Index for Years 1955, 1956 and 1957

NOTE: The volume year is in *italic* type. Page numbers of symposium and clinic titles are in **boldface** type.

SYMPOSIA

1955

January (Chicago)	CLINICAL ADVANCES IN MEDICINE
March (Nationwide)	RHEUMATIC DISEASES
May (New York)	BASIC SCIENCES IN MEDICAL PRACTICE
July (Cleveland Clinic)	1. DISEASES OF THE KIDNEY
(Scott and White Clinic)	2. ENDOCRINE DISORDERS AND ENDOCRINE THERAPY
September (Boston)	SPECIFIC METHODS OF TREATMENT
November (Philadelphia)	1. DIABETES AND OBESITY
	2. GYNECOLOGY AND OBSTETRICS IN GENERAL PRACTICE

1956

January (Chicago)	MEDICAL PROBLEMS OF THE AGED
March (Nationwide)	DISEASES OF THE DIGESTIVE TRACT
May (Memorial Center, New York)	MEDICAL ASPECTS OF CANCER
July (Mayo Clinic)	HEMATOLOGIC DISORDERS
September (Nationwide)	SPECIFIC METHODS OF TREATMENT
November (Philadelphia)	EYE, EAR, NOSE AND THROAT FOR THE GENERAL PRACTITIONER

1957

January (Chicago)	THE SICK HEART
March (Nationwide)	EFFICACY OF NEW DRUGS
May (New York)	MEDICAL EMERGENCIES
July (Nationwide)	THE EXPERIENCE OF MEDICINE
September (Boston)	DIAGNOSIS IN GENERAL PRACTICE
November (Philadelphia)	GASTROENTEROLOGY

ABDOMEN, acute, in pregnancy, *1957:* May, 868
management, *1957:* May, **789–797**
medical aspects, *1956:* March, **499–512**
roentgen findings, *1957:* Sept., **1303–1326**
arteries, embolism, *1957:* Jan., 41
distention, in acute renal failure, treatment *1955:* July, 1064
distress, in aerophagia, *1957:* Nov., 1687, 1688
normal, anatomy, *1957:* Sept., 1303
pain in, *1957:* Sept., **1287–1302**
Abdomen, pain in, generalized diseases causing, *1957:* Sept., 1300
localization of, *1956:* March, 499, 503
upper, diseases, chest pain in, *1957:* Sept., 1252
wounds, nonpenetrating, *1957:* May, 790
penetrating, *1957:* May, 792
Abortifacients, hemorrhage due to, *1957:* May, 858
Abortion, habitual, progestogens in, *1957:* March, 599
hemorrhage in, management, *1957:* May, 858

Abortion, threatened, prevention, *1955:* July, 1224, Nov., 1758
Abrasions of cornea, *1956:* Nov., 1599, 1600
Abscess. See also under names of organs.
perianal and perirectal, incision and drainage, *1955:* Sept., 1544
perinephritic, roentgen findings, *1957:* Sept., 1318
subphrenic, roentgen findings, *1957:* Sept., 1318
Absorption, intestinal, *1956:* March, 285
studies, use of radioactive labeled lipids in, *1957:* Nov., **1575–1583**
Accelerators, roentgen, *1956:* May, 800
Accommodation, visual, testing, *1956:* Nov., 1581
Acetazoleamide. See *Diamox.*
Acetone test in diabetes, *1955:* Nov., 1596
17-Acetoxyprogesterone, clinical use, *1957:* March, 589
Acetylcholine in paroxysmal atrial tachycardia, *1955:* Sept., 1370
Acetylsalicylic acid, in arthritis, degenerative, *1956:* Jan., 77
rheumatoid, *1955:* March, 401
in children, *1955:* March, 478
in gout, *1955:* Jan., 312, May, 778
in spondylitis, rheumatoid, *1955:* March, 523
Acid, disposal, by kidney, *1955:* May, 688
effect on teeth, *1956:* March, 297
Acidity, gastric, determinations, clinical significance, *1955:* May, 702
without intubation, *1956:* March, 404
in carcinoma of stomach, *1956:* May, 602
methods of reducing, *1955:* May, 702
Acidosis, diabetic, *1955:* May, 841
fluid and electrolyte problems in, *1955:* Nov., **1587–1598**
treatment, *1957:* May, 717
in acute renal failure, treatment, *1955:* July, 1053
metabolic, *1955:* May, 693
correction, *1955:* May, 640
renal tubular, *1955:* May, 692, 893
respiratory, *1955:* May, 665
Acne rosacea, corneal ulcers in, *1956:* Nov., 1671
Acne vulgaris, estrogen therapy, *1955:* July, 1221
treatment, *1955:* Sept., 1253
radiation, *1955:* Sept., 1276, 1277
Acromegaly, endocrine therapy, *1955:* July, 1226
ACTH, *1955:* May, 812
effect on stomach, *1957:* Nov., 1473
in Addison's disease, *1956:* Sept., 1272, 1274
in adrenocortical insufficiency, as test, *1955:* Jan., 72
in alcoholism, *1957:* March, 389
in anemia, hemolytic, *1956:* July, 1019
ATCH, in arthritis, rheumatoid, *1955:* March, 401; *1957:* July, 1034
in children, *1955:* March, 480
long-term, *1955:* March, **405–412**
in asthma, *1956:* Jan., 132, Sept., 1308
in bursitis, *1955:* Sept., 1485
in cancer for pain, *1956:* May, 700
in cirrhosis, biliary, *1956:* March, 430; *1957:* Nov., 1643
portal, *1957:* Nov., 1642
in colitis, ulcerative, *1956:* March, 549; *1957:* May, 784
in collagen diseases, *1955:* Jan., 138
in dermatitis, atopic, in infants, *1955:* Sept., 1294
in dermatology, *1955:* Sept., 1247
in emphysema, pulmonary, *1956:* Jan., 106
in gout, *1955:* Jan., 309, March, 550
in heart failure, congestive *1957:* Jan., 65
in hepatitis, viral, *1956:* March, 418, Sept., 1460; *1957:* Nov., 1639
in infectious diseases, *1955:* Jan., 89
in itching, *1957:* March, 568
in leukemia, acute, *1956:* July, 1113
and subacute, in adults, *1955:* Jan., 209, 215
in children, *1955:* Jan., 203, 205, 206, 208
chronic lymphocytic, *1955:* Jan., 215, 218
in liver disease, *1955:* Sept., 1409; *1957:* Nov., **1639–1645**
in lymphomas and leukemia, *1956:* Jan., 140, May, 729, 748, July, 1139
in malabsorption syndrome, *1957:* Nov., 1598, 1613
in meningitis, tuberculous, *1955:* Sept., 1341
in mononucleosis, infectious, *1956:* July, 1097, 1098
in myelocytic myeloma, *1955:* Jan., 222
in nephrotic syndrome, *1955:* July, **995–1000**
in otolaryngology, *1956:* Nov., 1814
in pediatrics, *1957:* July, 1058
in purpura in children, *1956:* July, 1200
in Reiter's syndrome, *1955:* March, 597
in rheumatic fever, *1955:* March, 358
in spondylitis, rheumatoid, *1955:* March, 408, 524
in status asthmaticus, *1957:* May, 705
in thrombocytopenia, *1956:* July, 1181
in thrombocytopenic purpura, idiopathic, *1956:* July, 1189, 1191; *1957:* May, 751
relation to infection, *1955:* Jan., **81–94**
role in diabetic retinopathy and nephropathy, *1956:* Nov., 1648
side and toxic effects, *1957:* May, 740
stimulation test of adrenal function, *1955:* May, 817, July, 1119
uses and dosage, *1955:* July, 1209
in aged, *1956:* Jan., 138

Adams-Stokes syndrome, treatment, *1957:* May, 622
Adaptive patterns resulting in tissue damage in man, *1955:* May, **783–797**
Addison's disease, *1955:* Jan., **65–79,** May, 820, July, 1115, 1215
corticosteroids in, *1957:* May, 740
crisis in, treatment, *1957:* May, 728
in aged, adrenocorticosteroid therapy, *1956:* Jan., 138
oral lesions, *1956:* Nov., 1741
treatment, *1956:* Sept., 1269, 1272
Adenine in malignant disease, *1956:* May, 944
Adenocarcinoma, parathyroid, *1955:* July, 1154
thyroid. See *Thyroid gland.*
Adenoidal - pharyngeal - conjunctival (APC) virus infection, *1956:* Nov., 1619
Adenoidectomy, indications and tonsillectomy, *1956:* Nov., 1751, 1753
operative considerations, *1956:* Nov., 1756
poliomyelitis in relation to, *1956:* Nov., 1761
pre- and postoperative examination and care, *1956:* Nov., 1754, 1755, 1758
Adenoids, unsolved problem of, *1956:* Nov., **1749–1760**
Adenoma, of stomach and duodenum, *1956:* March, 383
parathyroid, *1955:* July, 1154
rectal, surgical treatment in office, *1955:* Sept., 1547
sebaceous, senile, *1956:* Jan., 45
Adhesions, intestinal, roentgen findings, *1957:* Sept., 1305
postcholecystectomy, *1956:* March, 494
Adie's pupil, *1956:* Nov., 1591
Adjustments, social and psychological, in old age, *1956:* Jan., 8
Adrenal cortex, functional tests, *1956:* Sept., 1262
hormones, *1956:* Sept., 1262
clinical use, *1955:* July, 1213
hyperfunction, diagnosis and treatment, *1955:* July, **1081–1099;** *1956:* Sept., 1262
physiology, in health and disease, *1955:* Jan., 67, May, **811–829**
tumors, diagnosis, *1956:* July, 1266
Adrenal crisis, treatment, *1956:* Sept., 1269
Adrenal gland, adenoma, historical note. *1957:* July, 974
disorders, hypertension in, *1955:* July, 1144
treatment, *1956:* Sept., **1261–1279**
function, after hypophysectomy, *1956:* May, 776
in carbohydrate metabolism, *1955:* May, 837
peptic ulcer and, relationship, *1957:* Nov., **1471–1480**
Adrenal hyperplasia, congenital, treatment, *1956:* Sept., 1267
Adrenal hypertension, *1957:* Sept., 1418
Adrenal insufficiency, diagnosis and treatment, *1955:* Jan., **65–79,** May, 817, 822, 823, July, **1111–1125;** *1956:* Sept., 1268
in cancer patient, major surgery and, *1956:* May, 669
shock in, *1957:* May, 673
treatment, *1957:* May, 680
Adrenal medulla, hormones, clinical use, *1955:* July, 1216
hyperfunction, *1955:* July, **1101–1110**
hypertension in, *1955:* July, 1145
treatment, *1956:* Sept., 1277
Adrenal products, clinical use, *1955:* July, 1213, 1216
Adrenal steroids. See *Corticosteroids.*
Adrenal virilism, diagnosis and treatment, *1956:* Sept., 1266
Adrenalectomy, adrenal crisis after, prevention and treatment, *1955:* Jan., 75, July, 1115; *1957:* May, 731
for carcinoma, of breast, *1955:* July, 1183; *1956:* Jan., 58, 139, May, 762, 769
of prostate, *1955:* July, 1182; *1956:* Jan., 139, 254
for hypertension, *1956:* Sept., 1336
hormonal substitution therapy during, *1956:* Sept., 1265
Adrenalin. See *Epinephrine.*
Adrenergic drugs in vasomotor rhinitis, *1955:* Sept., 1447
Adrenocorticotropic hormone. See ACTH.
Adrenogenital syndrome, *1955:* May, 824, July, 1088, 1091
diagnosis, *1956:* Sept., 1264
hypertension in, *1955:* July, 1145; *1957:* Sept., 1422
treatment, *1955:* July, 1094
Aerophagia, etiology, syndromes and management, *1957:* Nov., **1673–1696**
Afibrinogenemia, congenital, *1957:* May, 756
Agammaglobulinemia, *1956:* July, 1203–1207
Aged, anemias of, macrocytic, *1956:* Jan., **145–151**
bronchial asthma in, *1956:* Jan., **115–134**
cancer surgery in, *1956:* May, 669
cardiac arrhythmias in, *1956:* Jan., **153–175**
Aged, chronic cough in, differential diagnosis, *1956:* Jan., **79–87**
combination of diseases in, *1956:* Jan., **257–266**
congestive heart failure in, *1956:* Jan., **185–194**
coronary artery disease in, *1956:* Jan., **177–180**
emotional problems, *1956:* Jan., **11–19**

Aged, endocrine therapy in, *1956:* Jan., **135–144**
gastrointestinal diseases in, *1956:* Jan., **223–237**
hypertension in, management, *1956:* Jan., **195–202**
in industry, *1956:* Jan., 26
medical problems of, symposium on, *1956:* Jan., **1–266**
Meratran in, *1957:* March, 343
obliterative vascular disease in, *1956:* Jan., **203–210**
pneumonia in, *1956:* Jan., **89–96**
prostatic disease in, *1956:* Jan., **249–255**
pulmonary emphysema in, *1956:* Jan., **97–113**
skin changes and diseases in, *1956:* Jan., **33–49**
strokes in, behavior and management, *1956:* Jan., **211–221**
Agglutination of sensitized sheep cells as test for rheumatoid arthritis, *1955:* March, **379–391**, May, **772**
Agglutination reaction in rheumatoid arthritis, *1957:* July, 1032
Aging population, problems of, *1956:* Jan., **3–10**
Aging process in industrial employees, *1956:* Jan., **21–32**
Agranulocytosis, bone marrow findings in, *1956:* July, 1230
due to drugs, *1956:* July, 1079
Air, pollution and cancer, *1956:* May, 638
residual, in lung, determination, *1955:* Jan., 143
sickness, treatment, *1957:* March, 420
swallowing. See *Aerophagia.*
Albumin, body content and daily turnover, normal and abnormal, *1955:* May, 721
I^{131} labeled, in clinical diagnosis, *1957:* Sept., 1186
in study of chronic relapsing pancreatitis, *1957:* Nov., 1664
in blood, deficiencies, *1955:* May, 874
metabolism, in liver disease, *1955:* May, 719
salt-poor, in liver disease, *1955:* Sept., 1413
test, in liver disease, *1955:* May, 723
Albuminuria in diabetes, incidence, *1955:* Nov., 1620
in intercapillary glomerulosclerosis, *1955:* July, 1007
Alcohol, as carcinogen, *1956:* May, 635
injections, for cancer pain, *1956:* May, 696, 700
retrobulbar, *1956:* Nov., 1714
poisoning, diagnosis and treatment, *1956:* Sept., 1492
use, in angina pectoris, *1957:* March, 464
in chronic liver disease, *1955:* Sept., 1402
in peptic ulcer, *1955:* Sept., 1390
Alcoholic cirrhosis, evolution of, clinical, biochemical and histologic correlations, *1955:* Jan., **241–259**
Alcoholic polyneuritis, *1955:* Jan., 4
Alcoholic psychoses, treatment, *1956:* Sept., 1391, 1395
Alcoholism, acute, *1956:* Sept., 1492
excitement of, treatment, *1957:* May, 824
chronic, drug therapy, *1957:* March, 315, 333, **381–392**
progress in, *1957:* July, 1130
vomiting of, treatment, *1957:* March, 412
Aldolase, serum, in cancer, *1956:* May, 623
Aldosterone, *1955:* May, 813
in Addison's disease, *1956:* Sept., 1274
Aldosteronism, primary, hypertension in, *1957:* Sept., 1419
Alevaire in status asthmaticus, *1957:* May, 703
Alkalosis, hypochloremic, correction, *1955:* May, 640
metabolic, correction, *1955:* May, 640
respiratory, *1955:* May, 666
Alkavervir in hypertension, *1956:* Sept., 1330
Alkylating agents, polyfunctional, comparative therapeutic efficiency, in cancer, *1956:* May, **837–856**
Allergens in occupational asthma and rhinitis, *1956:* Jan., 118
Allergic reaction, *1955:* May, **751–764**
to blood transfusions, *1956:* July, 1219
Allergy, clinical, development of, *1957:* July, 1039
concept of, *1955:* May, 751
desensitization in, *1955:* May, 763
drug, experiences in, *1957:* July, 1042
treatment, *1957:* May, 708
emergencies of, treatment, *1957:* May, **693–716**
nose and sinuses, *1956:* Nov., **1717–1724**
skin tests for, *1955:* May, 761
history of, *1957:* July, 1040
tuberculin, *1955:* May, 754
vertigo due to, *1956:* Nov., 1796
Alloxan diabetes, *1955:* May, 840
17-Alpha-hydroxyprogesterone caproate, clinical use, *1957:* March, 591
Aluminum hydroxide, gel, in nephrolithiasis, *1955:* July, 1077
in peptic ulcer, *1955:* Sept., 1388
Alvarez, Walter C., biography, *1957:* July, 927
Alveolar-capillary block syndrome, *1955:* May, 676
Amblyopia exanopsia, *1956:* Nov., 1660
Ambodryl in parkinsonism, *1957:* March, 371ff.
Amebiasis, intestinal, treatment, *1956:* March, 527
Amenorrhea, endocrine therapy, *1955:* July, **1189–1197**; *1957:* March, 591, 598

Amenorrhea, primary, *1955:* Nov. 1712
secondary, *1955:* Nov., 1713
treatment, *1955:* Nov., 1717
A-methopterin in leukemia, *1955:* Jan., 200, 205, 206, 207, 209; *1956:* May, 753, July, 1113
Amino acids, daily requirements, *1955:* May, 868
metabolism, *1955:* May, 866, 867
Aminonucleoside in malignant disease, *1956:* May, 945
Aminophylline, in angina pectoris, *1957:* March, 461
in asthma in adults, *1956:* Jan., 130
in heart failure, congestive, *1957:* Jan., 62, March, 441
Aminopterin in leukemia, *1955:* Jan., 202, 205, 206, 207, 208; *1956:* July, 1113
Aminopyrine, agranulocytosis due to, *1956:* July, 1079
Aminouracils in heart failure, congestive. *1957:* March, 442
Ammonia toxicity in liver disease, *1956:* May, 905
Ammonium chloride, as diuretic, mode of action, *1955:* May, 690
heart failure, congestive, *1957:* Jan., 62, March, 438
Amniotomy for inducing labor, *1955:* Nov., 1812
Amputation(s), in arterial occlusion, *1957:* May, 643
notes on, *1957:* July, 1109
Amyl nitrite in angina pectoris, *1957:* March, 454, 547
Amylase, *1956:* March, 283
serum, in pancreatitis, *1956:* March, 410, 453, 469; *1957:* Nov., 1659, 1662
Amyloid nephrosis, *1955:* July, 931, 1019
Analeptic drugs, newer, *1957:* March, **339–351**
Analgesia, caudal, *1955:* Sept., 1542
nalorphine to produce, *1957:* March, 402
obstetric, advances in *1957:* July, 1089
respiratory depression during, nalorphine for, *1957:* March, 400
Analgesics, in cancer pain, *1956:* Jan., 61, May, 699
in painful shoulder, *1955:* March, 570
Anaphylactic reaction, *1955:* May, 753
Anaphylactic shock, treatment, *1957:* May, 711
Androgens. See *Testosterone.*
Anemia(s), *1955:* May, **735–749**
aplastic, bone marrow findings in, *1956:* July, 1227
cardiac involvement, in children, *1957:* Jan., 100
changes in ocular fundus in, *1956:* July, 1209
classification, *1955:* May, 737
detection, general methods, *1955:* May, 736
due to bone marrow dysfunction, *1955:* May, 742
Anemia(s), due to vitamin B_{12} and folic acid deficiencies, *1955:* May, 740
hemolytic, *1955:* May, 744, 746, 748
acquired, classical syndromes in, *1956:* July, 1017
diagnosis and treatment, *1956:* July, **1015–1024**
bone marrow findings in, *1956:* July, 1228
due to drugs, *1956:* July, 1087
hypochromic, bone marrow findings in, *1956:* July, 1228
hypoplastic, congenital, of childhood, bone marrow findings in, *1956:* July, 1227
or aplastic, due to drugs, *1956:* July, 1083
in cancer, major surgery and, *1956:* May, 659
mechanisms, *1956:* May, **857–870**
in intercapillary glomerulosclerosis, *1955:* July, 1008
in pregnancy, *1955:* Nov., 1758
in rheumatoid arthritis, *1955:* March, **489–498**
in children, *1955:* March, 466
iron deficiency, diagnosis and treatment, *1955:* May, 738; *1956:* July, **983–991**
macrocytic, in aged, *1956:* Jan., **145–151**
megaloblastic, bone marrow findings in, *1956:* July, 1229
pernicious, Addisonian, *1955:* May, 740
advances in, *1957:* July, 978
bone marrow findings in, *1956:* July, 1229
diagnosis and treatment, *1956:* July, **1005–1014**
in aged, treatment, *1956:* Jan., 147
postgastrectomy, *1956:* March, 401
refractory, in aged, hormone therapy, *1956:* Jan., 144
sickle cell, *1955:* May, 746
changes in ocular fundus in, *1956:* July, 1214
Anesthesia, for office surgery, *1955:* Sept., 1521
for poor-risk patient with cancer, *1956:* May, 670
in its maturing years, *1957:* July, **1069–1076**
obstetric, advances in, *1957:* July, 1089
perianal, *1955:* Sept., 1534
spinal, hypotension in, *1957:* May, 670
Aneurysm, aortic, *1957:* Jan., 181
dissecting, *1957:* Jan., 181
of thoracic aorta, *1957:* Sept., 1249
traumatic, of pulmonary artery, *1957:* Jan., 129
Angina pectoris, *1957:* Sept., 1245
drug therapy, *1957:* March, **449–469**
in aged, treatment, *1956:* Jan., 180
pathogenesis, *1955:* May, 657
radioactive iodine in, *1956:* Sept., 1526

Angioneurotic edema of larynx, *1957:* May, 880
treatment, *1957:* May, 710
Anhydrohydroxyprogesterone, clinical use, *1955:* July, 1224; *1957:* March, 589
Aniacinosis, *1956:* Sept., 1482
Ankyloglossia, *1956:* March, 292
Ankylosis of jaws, *1956:* March, 296
Anomalies, developmental, of mouth, *1956:* March, 291
of tongue, *1956:* March, 305
Anophthalmos, *1956:* Nov., 1693
Anoscopy, *1955:* Sept., 1532
Anoxemia, *1955:* May, 667, 673
Ansolysen in hypertension, *1956:* Sept., 1332; *1957:* March, 478 ff.
Antabuse in alcoholism, *1957:* March, 386
Antacids in peptic ulcer, *1955:* Sept., 1388; *1956:* March, 355; *1957:* Nov., 1502
Antepar. See *Piperazine.*
Antibiotics, *1955:* May, **899–910.** See also *Penicillin, Streptomycin,* etc.
antagonism and synergism, *1955:* May, 905
combined therapy, *1955:* May, 904
in colitis, ulcerative, *1956:* March, 553
in dermatology, *1955:* Sept., 1246
in drug poisoning, *1957:* May, 837
in endocarditis, bacterial, *1957:* Jan., 189, 200
in enteritis, staphylococcal, *1955:* May, 910
in hepatitis, viral, *1956:* Sept., 1458
in intestinal parasitic infections, *1956:* March, **527–539**
in leukemia, *1956:* May, 746
in meningitis, *1955:* May, 908
in otolaryngology, *1956:* Nov., 1807
in pyelonephritis, *1955:* Jan., 300
in renal failure, acute, *1955:* July, 1053
in streptococcal infections, prophylactic, *1955:* May, 909
in tetanus, *1957:* May, 766
in urinary tract infections, *1955:* May, 906; *1956:* Sept., 1549
pharmacologic considerations, *1955:* May, 900
resistance, *1955:* May, 902, Sept., 1362
selection of, *1955:* May, 905
spectrum of action, *1955:* May, 899
treatment with, causes of failure in, *1955:* Sept., **1351–1365**
untoward reactions, *1955:* Jan., **111–124**
Anticholinergic drugs, *1955:* May, 708
in peptic ulcer, *1956:* March, 356; *1957:* March, **495–520,** Nov., 1504
side effects, *1957:* March, 502
Anticoagulant therapy, as cause of bleeding, *1957:* Jan., 29, May, 757
complications, *1957:* Jan., 28
evaluation, *1956:* Sept., **1337–1354**
Anticoagulant therapy, in aortic bifurcation embolism, *1957:* Jan., 174
in arterial occlusion, acute, *1955:* Jan., 33; *1956:* Sept., 1344; *1957:* May, 636
in cerebral vascular accident, *1956:* Jan., 218, Sept., 1345, 1357; *1957:* May, 805
in coronary heart disease, *1956:* Sept., 1343; *1957:* Jan., 21
long-term, ambulatory, *1957:* Jan., **25–31**
in myocardial infarction, acute, *1957:* May, 620
in aged, *1956:* Jan., 182
in phlebothrombosis, *1956:* Sept., 1340; *1957:* Jan., 37
in pulmonary embolism, *1956:* Sept., 1340
in rheumatic heart disease with embolization, *1956:* Sept., 1341, 1346
in vascular disease, stellate ganglion block with, *1955:* Sept., 1511
principles and their application, *1955:* Jan., **227–240**
Antidotes, *1957:* May, 843
Antiemetic agents, effective, *1957:* March, **405–432**
pharmacology, *1957:* March, 407
side effects, *1957:* March, 423
Antihistaminic drugs, in dermatology, *1955:* Sept., 1248
in drug or serum allergy, *1957:* May, 710
in nasal allergy, *1956:* Nov., 1720
in otolaryngology, *1956:* Nov., 1812
in Parkinson's disease, *1956:* Sept., 1406
in vasomotor rhinitis, *1955:* Sept., 1446
Antimetabolites in leukemia, chronic, *1956:* July, 1121
Antipruritic agents, topical, newer, *1957:* March, **565–573**
Antipyretics for cancer pain, *1956:* May, 700
Antispasmodics, in functional gastrointestinal disturbances, *1956:* March, 338
in peptic ulcer, *1955:* Sept., 1389; *1956:* March, 356
in pulmonary emphysema, *1956:* Jan., 105
Antistreptococcal antibody tests, *1955:* March, 348, 354, 473, May, 766
Antithrombin titer in pancreatic disease, *1956:* March, 411
Antithyroid drugs, goitrogenesis due to, *1955:* May, 806
in hyperthyroidism, *1955:* Jan., 57
Antrenyl in peptic ulcer, *1957:* March, 504 ff.
Antrostomy, *1955:* Sept., 1458
Anuria, *1957:* Sept., **1379–1390**
causes, *1957:* May, 657
reflex, *1957:* Sept., 1386

Anuria, treatment, *1955:* July, 1049; *1957:* May, 657, 659
Anus, diseases, office treatment, *1955:* Sept., **1531–1550**
fissures office treatment, *1955:* Sept., 1535
fistula, office treatment, *1955:* Sept., 1544
incontinence, *1955:* Sept., 1549
ulcer, office treatment, *1955:* Sept., 1545
Anxiety, in cancer, *1956:* May, 709, 711
its bearing on disease, *1955:* May, 786
states, drug therapy, *1957:* March, 302, 314, 330
Aorta, abdominal, aneurysm, pain of, *1957:* Sept., 1299
aneurysm, *1957:* Jan., 181
dissecting, *1957:* Jan., 181
arch of, Matorell syndrome, *1957:* Jan., 180
coarctation, *1957:* Jan., 178
cardiac hypertrophy in, *1957:* Jan., 112
hypertension of, *1957:* Sept., 1425
sounds and murmurs in, *1957:* Jan., 85, 110, 257
diseases, *1957:* Jan., **171–184**
as cause of chest pain, *1957:* Sept., 1249
obliterative vascular disease of, *1956:* Jan., **203–210**
occlusion, acute, *1957:* Jan., 172
chronic, *1957:* Jan., 176
stenosis, sounds and murmurs in, *1957:* Jan., 85, 110, 257
surgery in, indications, *1957:* Jan., 154
Aortic regurgitation, surgery in, indications, *1957:* Jan., 153
Aphonia, functional, *1956:* Nov., 1729
Appendicitis, pain of, *1957:* Sept., 1296
roentgen findings, *1957:* Sept., 1316
Apresoline in hypertension, *1956:* Sept., 1330; *1957:* March, 476
in aged, *1956:* Jan., 198
Aqueous flare, *1956:* Nov., 1681
Aqueous floaters, *1956:* Nov., 1681
Argyll Robertson pupil, *1956:* Nov., 1591
Ariboflavinosis, *1956:* Sept., 1482
Arm, rhabdomyosarcoma, survival, long-term, *1956:* May, 684
Arrhythmias, cardiac, electrocardiographic diagnosis, advances in, *1957:* Jan., **269–289**
embolism in, *1957:* Jan., 35
in aged, *1956:* Jan., **153–175**, 183
in endocrine disease, *1955:* July, 1149
management, *1956:* Sept., 1313
mechanism, *1955:* May, 647
treatment, *1955:* Sept., **1367–1379**; *1957:* May, 622
Arsenicals, in balantidiasis, *1956:* March, 532
in leukemia, chronic, *1956:* July, 1119
Artane in parkinsonism, *1956:* Sept., 1404; *1957:* March, 371 ff.
Arteries, disorders, organic, leg ulcers with, *1955:* Sept., 1302
treatment, *1955:* Sept., 1310
occlusions, acute, anticoagulants in, *1956:* Sept., 1344
peripheral, obliterative vascular disease of, *1956:* Jan., **203–210**
occlusions, acute, causes and treatment, *1957:* May, **629–646**
Arteriolosclerosis, diabetic, *1955:* Nov., 1695
Arteriosclerosis, cerebral, anticoagulants in, *1956:* Sept., 1347
psychosis in treatment, *1956:* Sept., 1397
hypertension due to, treatment, *1956:* Jan., 201
medial, *1956:* Nov., 1636
of infancy, *1957:* Jan., 112
obliterans, *1956:* Jan., 203
of intraocular blood vessels, *1956:* Nov., **1623–1640**
of leg arteries, *1956:* Jan., 206
Arteriovenous murmurs, *1957:* Jan., 79
Arteritis, pulmonic, syphilitic, *1957:* Jan., 129
Artery, pulmonary, enlargement, *1957:* Jan., **119–132**
Arthritis, degenerative, causes, recognition and management, *1956:* Jan., **63–78**
gouty. See *Gout.*
hereditary factors, *1955:* March, **499–508**
in Reiter's syndrome, *1955:* March, 593
nerve block in, *1955:* Sept., 1517
rehabilitation in, with physical therapy, *1955:* Sept., **1493–1501**
rheumatoid, anemia of, *1955:* March, **489–498**
bacteriologic studies, *1957:* July, 1031
clinical manifestations, *1955:* March, **365–378**
in children, *1955:* March, 461
corticosteroid therapy, *1957:* July, 1034
extra-articular manifestations, *1955:* March, 370
in children, *1955:* March, 465
focal infection era, *1957:* July, 1029
gold therapy, *1955:* March, 401; *1957:* July, 1033
hemagglutination test, *1955:* March, **379–391**, May, 771
heredity in, *1955:* March, 501
historical notes, *1957:* July, 1029
hydrocortisone in, intra-articular, *1955:* March, **413–437**
in aged, prednisone in, *1956:* Jan., 138
juvenile, *1955:* March, **459–487**
diagnosis, *1957:* Jan., 100

Arthritis, rheumatoid, laboratory findings, *1955:* March, 376
in children, *1955:* March, 472
pathogenesis, *1955:* May, 770
physical medicine in, *1955:* Sept., 1497
prednisone and prednisolone in, *1957:* March, **553–564**
protean manifestations, *1955:* March, **325–338**
tests of activity, *1955:* May, 771
basic, *1955:* March, **393–403**
evaluation by serial joint x-rays, *1955:* March, **439–445**
in children, *1955:* March, 476
long-term, cortisone, ACTH and phenylbutazone in, *1955:* March, **405–412**
symposium on, *1955:* March, **323–612**
Arthrodesis, notes on, *1957:* July, 1108
Arthroses, temporomandibular, *1956:* March, 296
Arthus reaction, *1955:* May, 753
Ascariasis, treatment, *1956:* March, 534; *1956:* March, **575–585**
Ascites, in liver disease, treatment, *1955:* Sept., 1411; *1956:* March, 432, May, 902
production, role of portal hypertension in, *1955:* May, 724
Asphyxia neonatorum, treatment, *1957:* May, 876
Aspiration biopsy of bone marrow, diagnostic value and technique, *1956:* July, **1225–1244**
Aspirin. See *Acetylsalicylic acid.*
Asthenia, neurocirculatory, *1957:* July, 989
chest pain in, *1957:* Sept., 1248
Asthma, bronchial, allergens causing, *1956:* Jan., 117, 118
crises of, treatment, *1956:* Sept., 1306; *1957:* May, 695, 700
factors besides allergy in, *1957:* July, 1043
in aged, *1956:* Jan., **115–134**
adrenal steroids in, *1956:* Jan., 139
diagnosis, *1956:* Jan., 82
treatment, *1956:* Jan., 129
in children, management, *1957:* May, 881
prevention, *1956:* Jan., 129
intrinsic, concept of, *1957:* July, 1045
pathophysiology, *1955:* May, 675
problem of, experiences with, *1957:* July, **1039–1048**
treatment, *1956:* Sept., **1305–1311**
occupational, allergens causing, *1956:* Jan., 118
cardiac, *1957:* May, 699
A.T.10. See *Dihydrotachysterol.*
Atabrine, in giardiasis, *1956:* March, 532
in Hymenolepis nana infections, *1956:* March, 516
in Taenia saginata infection, *1956:* March, 536
Ataractic drugs. See *Chlorpromazine, Meprobamate, Reserpine,* etc.
Atherogenesis, *1955:* May, 850
Atherosclerosis, coronary, *1956:* Jan., 158
combined with other disease, *1956:* Jan., 263
diabetic, *1955:* Nov., 1693
intraocular, *1956:* Nov., 1638
management, *1955:* May, 860
obesity and, *1955:* May, 850
Athlete's foot, treatment, *1955:* Sept., 1255
Atopy, *1955:* May, 753
Atrioventricular nodal pacemaker, independent activity in absence of A-V block, electrocardiographic signs, *1957:* Jan., 270
Atropine in Parkinson's disease, *1956:* Sept., 1403
in peptic ulcer, *1957:* March, 505 ff.
Auditory training, *1956:* Nov., 1777
Aural rehabilitation, *1956:* Nov., 1776
Aureomycin, in otolaryngology, *1956:* Nov., 1810
reactions, *1955:* Jan., **111–124**
Auricular extrasystoles, *1956:* Jan., 163
Auricular fibrillation, *1956:* Jan., 165
in hyperthyroidism, *1955:* July, 1149
mechanism, *1955:* May, 648
treatment, *1955:* Sept., 1372; *1956:* Sept., 1316; *1957:* May, 625
Auricular flutter, *1956:* Jan., 164
mechanism, *1955:* May, 648
treatment, *1955:* Sept., 1372; *1956:* Sept., 1316; *1957:* May, 625
Auricular standstill, *1956:* Jan., 161
Auricular tachycardia, paroxysmal, *1956:* Jan., 164
Auriculoventricular block, *1956:* Jan., 169
Auscultation, cardiac, *1957:* Jan., 240, Sept., 1218
pitfalls, *1957:* Jan., 258
Avitaminosis. See under *Vitamins.*
Avulsion of nail, technique, *1955:* Sept., 1526
8-Azaguanine in malignant disease, *1956:* May, 937
Azaserine in leukemia, *1956:* May, 755
Azopyrin in colitis, ulcerative, *1956:* March, 552
Azotemia, *1955:* May, 685

Bacilluria, *1955:* Jan., 297
Bacitracin, in dermatology, *1955:* Sept., 1246
in endocarditis, staphylococcal, *1957:* Jan., 194
in otolaryngology, *1956:* Nov., 1812
reactions, *1955:* Jan., **111–124**
Back pain, low, and herniated disk, *1955:* Sept., 1472, 1479
differential diagnosis, *1957:* Sept., 1277
medical management, *1956:* Sept., **1441–1449**

Backache, diagnosis, differential, *1957:* Sept., **1267–1286**
Bacteria as carcinogens, *1956:* May, 639, 923
Bacterids, pustular, of hands, *1955:* Sept., 1321
Bacteriology in pediatrics, advances in, *1957:* July, 1052
BAL, in mercury poisoning, *1955:* July, 1044; *1957:* May, 852
in psychosis of metallic poisonings, *1956:* Sept., 1395
Balanitis in Reiter's syndrome, *1955:* March, 591
Balantidiasis, treatment, *1956:* March, 532
Banthine, as cholinergic blocking agent, *1955:* May, 709
in peptic ulcer, *1955:* Sept., 1389; *1957:* March, 504 ff.
Barany examination of vestibular apparatus, *1956:* Nov., 1792
Barbiturates, as hypnotics, *1957:* March, 359, 364
delirium due to, drug therapy, *1956:* Sept., 1392
for cancer pain, *1956:* May, 700
in alcoholism, *1957:* March, 390
in parkinsonism, *1957:* March, 371 ff.
in tetanus, *1957:* May, 768
poisoning, coma due to, treatment, *1957:* May, 833, 836
diagnosis and treatment, *1956:* Sept., 1489
Basal metabolic rate. See *Metabolism, basal.*
Basaljel in prevention of stone formation, *1955:* Jan., 289
Basic sciences in medical practice, symposium on, *1955:* May, **621–910**
Basilar arterial system, intermittent insufficiency, *1956:* Jan., 215
Beard, ringworm, treatment, *1955:* Sept., 1258
radiation, *1955:* Sept., 1280
Beau's nails and lines, *1955:* Sept., 1326
Bed rest. See under *Rest.*
Bed sores, prevention, in spinal injuries, *1956:* Sept., 1379
Belching, *1957:* Nov., 1680
Bell's palsy, stellate ganglion block in, *1955:* Sept., 1512
Bellabulgara in parkinsonism, *1956:* Sept., 1403
Belladonna in peptic ulcer, *1955:* Sept., 1389
Belt, sacroiliac, *1955:* March, 525
Benadryl, as antiemetic, *1957:* March, 408 ff.
in parkinsonism, *1956:* Sept., 1406; *1957:* March, 371 ff.
Benemid in gout, *1955:* Jan., 313, March, 551, 552, May, 778
Benodaine in diagnosis of pheochromocytoma, *1955:* July, 1108
Benzedrine in Parkinson's disease, *1956:* Sept., 1407; *1957:* March, 371 ff.
Beriberi, *1957:* July, 976
Betatron, electron beam, *1956:* May, 798
x-ray beam, *1956:* May, 796
Betal nut chewing, cancer and, *1956:* May, 640
Bicillin, in infectious diseases, *1957:* March, 523 ff.
in rheumatic fever prophylaxis, *1955:* March, 356
Bicipital syndrome, *1956:* Sept., 1434
Bile ducts, blunt trauma, *1957:* May, 791
Bile flow, disturbances, postcholecystectomy, *1956:* March, 494
Bile stasis in hepatitis, *1957:* Nov., 1649
Biliary cirrhosis, *1956:* March, **423–431**
Biliary dyskinesia, *1956:* March, 478
postcholecystectomy, *1956:* March, 495
Biliary tract, carcinoma, incidence and curability, *1956:* May, 586
disease, diagnosis, *1956:* March, **437–449**
historical notes, *1957:* July, 1022
Bilirubin test of liver function, *1956:* March, 442
Biopsy, aspiration, of bone marrow, diagnostic value and technique, *1956:* July, **1225–1244**; *1957:* Sept., 1159
liver, *1956:* March, 443
in postmenopausal bleeding, *1955:* Nov., 1737
tissue, direct and indirect methods, *1957:* Sept., **1153–1170**
Bismuth glycolylarsanilate in amebiasis, *1956:* March, 531
Black eye, treatment, *1956:* Nov., 1604
Bladder, carcinoma, incidence and curability, *1956:* May, 588
survival, long-term, *1956:* May, 679
care, in spinal injuries, *1956:* Sept., 1379
lymphosarcoma, *1956:* May, 737
Bleeding. See *Hemorrhage* and *Hemorrhagic.*
Blepharitis, marginal, *1956:* Nov., 1609
seborrheic, treatment, *1955:* Sept., 1251
Blepharophymosis, ptosis with, *1956:* Nov., 1691
Blindness, faking, tests for, *1956:* Nov., 1584
Bloating, abdominal, in aerophagia, *1957:* Nov., 1688
Bloating, hysterical, *1956:* March, 332
Blood, adverse effects of drugs on. *1956:* July, **1077–1090**
biochemical alterations, in neoplastic disease. *1956:* May, **611–628**
diseases, bone marrow aspiration in, diagnostic value, *1956:* July, **1225–1244**
changes in ocular fundus in, *1956:* July, **1209–1216**
oral lesions, *1956:* Nov., 1745
symposium on, *1956:* July, **975–1244**

Blood, disorders, in connective tissue diseases, *1955:* March, 334
enzymes, in cancer, *1956:* May, 621
flow, renal, measurements, *1955:* July, 950
in lymphosarcoma, *1956:* May, 739
nonprotein nitrogen in, in cancer, *1956:* May, 616
occult, in stools, *1955:* May, 716
pressure, as test of cardiac function, *1955:* Jan., 36
high. See also *Hypertension.*
smear, evaluation, *1956:* July, 980
sugar, in cancer, *1956:* May, 615
transfusions. See *Transfusions.*
uric acid, in cancer, *1956:* May, 617
vessels, embolism from, *1957:* Jan., **33–43**
intraocular, arteriosclerosis of, *1956:* Nov., **1623–1640**
volume, circulating, measurements, *1955:* May, 626, 650
determinations, I^{131} in, *1956:* Sept., 1526
Boeck's sarcoid, *1955:* May, 895
Boils, radiation therapy, *1955:* Sept., 1277
Bonadoxin as antiemetic, *1957:* March, 408 ff.
Bonamine as antiemetic, *1957:* March, 408 ff.
Bone(s), absorption of radiation in, *1956:* May, 791
changes, in hyperparathyroidism, *1955:* July, 1158
composition, *1955:* May, 881
grafting, advances in, *1957:* July, 1106
lymphosarcoma, *1956:* May, 738
survival, long-term, *1956:* May, 683
manifestations, in connective tissue disease, *1955:* March, 335
tuberculosis, advances in, *1957:* July, 1108
Bone banks, *1957:* July, 1107
Bone marrow, adverse effects of drugs on, *1956:* July, **1077–1090**
aspiration, diagnostic value, *1956:* July, **1225–1244**
technique, *1956:* July, 1225; *1957:* Sept., 1159
dysfunction, anemia due to, *1955:* May, 742
in polycythemia vera, *1956:* July, 1049
Borborygmi, audible, in aerophagia: *1957:* Nov., 1688
Borst diet, *1955:* July, 1068
Bowel distress, functional, in aged, *1956:* Jan., 223, 225
Bowen's disease, *1956:* Jan., 44
of vulva, *1955:* Nov., 1752
Braces in rheumatoid spondylitis, *1955,* March, 524, 526
Brachial artery, thrombosis or embolism, stellate ganglion block in, *1955:* Sept., 1510
Bradycardia, mechanism, *1955:* May, 647
Bradycardia, sinus, *1956:* Jan., 160
Brain, arteriosclerosis, psychosis in, treatment, *1956:* Sept., 1397
carcinoma, incidence and curability, *1956:* May, 589
degeneration, role in emotional disorders in aged, *1956:* Jan., 12
disease, macroscopic, with convulsions, *1957:* May, 810
injuries, diagnosis and treatment, *1956:* Sept., 1369
involvement in lymphomas, *1956:* July, 1157
lesions, vascular, acute, treatment, *1956:* Sept., **1355–1368;** *1957:* May, **709–808**
anticoagulants in, *1956:* Sept., 1345
vestibular tests in, *1956:* Nov., 1793
tumors, localization, I^{131} in, *1956:* Sept., 1527
P^{32} in, *1956:* Sept., 1528
positron emitters in, *1956:* Sept., 1537
polycythemia secondary to, *1956:* July, 1072
Breast, biopsy, *1957:* Sept., 1158
carcinoma, adrenalectomy in, *1956:* Jan., 58, 139, May, 762, 769
advanced, endocrine therapy, *1955:* July, **1181–1188,** 1221, 1227; *1956:* Jan., 57, 142, May, **761–772**
detection and early diagnosis, *1956:* May, 593
incidence and curability, *1956:* May, 587
survival, long-term, *1956:* May, 675
care, postpartum, *1955:* Nov., 1771
examination, technique, *1956:* May, 594
male, carcinoma, survival, long-term, *1956:* May, 676
self-examination, *1956:* May, 595
Breathing capacity, maximum, determination, *1955:* Jan., 143, May, 671
Breathing, work of, measurement, *1957:* Sept., 1175
Bright's disease. See *Nephritis.*
Bromhidrosis, radiation therapy, *1955:* Sept., 1278
Bromide intoxication, treatment, *1956:* Sept., 1393
Bromine-82, *1956:* May, 803
Bromsulphalein test of liver function, *1956:* March, 439
Bronchiectasis, diagnosis, *1955:* Jan., **149–160**
historical notes, *1957:* July, 1014
in aged, diagnosis, *1956:* Jan., 83
pulmonary hemorrhage in, treatment, *1957:* May, 651
treatment, *1955:* Jan., **149–160**
Bronchiolitis, acute, in infants, management, *1957:* May, 880
Bronchitis, chronic, in aged, diagnosis, *1956:* Jan., 81

Bronchitis, chronic, in cancer patient, major surgery and, *1956:* May, 667
Bronchogenic carcinoma. See *Lungs, carcinoma.*
Bronchography, in bronchiectasis, *1955:* Jan., 152
Bronchopleural fistula, treatment, *1957:* May, 652
Bronchorespirometry, *1955:* May, 677
Brucellosis, ACTH and cortisone in, *1955:* Jan., 92
chronic, and psychogenic rheumatism, *1955:* March, 603
Brunner's glands, tumor, *1956:* March, 388
Bunion, treatment, *1956:* Sept., 1423
Burns, management, *1956:* Sept., **1503–1513**
of eye, actinic, *1956:* Nov., 1606, 1619, 1676
chemical, *1956:* Nov., 1606, 1615, 1620, 1676
shock in, *1956:* Sept., 1504
Bursitis, clinical and therapeutic aspects, *1955:* Sept., **1483–1491**
nerve block in, *1955:* Sept., 1517
of shoulder, *1955:* March, 574, 581
exercises in, *1955:* Sept., 1487
Butazolidin. See *Phenylbutazone.*

Calcium, blood, increased, in cancer, clinical aspects and management, *1956:* May, **857–870**
in peptic ulcer, *1955:* Sept., 1388
in renal failure, acute, *1955:* July, 1052
chronic, *1955:* July, 1038
metabolism, after hypophysectomy, *1956:* May, 782
in health and disease, *1955:* May, **881–898**
serum, in pancreatic disease, *1956:* March, 413, 454
Calculi, biliary, overlooked, at cholecystectomy, *1956:* March, 487
gallbladder. See *Gallstones.*
on teeth, *1956:* March, 299
renal, *1955:* July, **1073–1079**, 1160
ureteral, obstruction due to, *1957:* Sept., 1381
urinary, formation of, *1955:* Jan., 281, 285
medical management, *1955:* **281–295**
Calculus disease, plasma and urinary proteins in, *1955:* July, 1021
Caldwell-Luc operation, *1955:* Sept., 1458
Caloric test in vertigo, *1956:* Nov., 1792, 1793; *1957:* Sept., 1237
Cancer. See *Carcinoma.*
Canker sore, *1956:* Nov., 1735
Capillaries, disease, in diabetes, *1955:* Nov., 1695
Capsulitis, adhesive, of shoulder, *1955:* March, 578
Carbarsone, in amebiasis, *1956:* March, 531
in trichomoniasis, *1956:* March, 532
Carbohydrates, metabolism, *1955:* May, **831–844**
after hypophysectomy, *1956:* May, 780
in cancer, *1956:* May, **887–900**
tolerance tests, in malabsorption syndromes, *1957:* Nov., 1555
Carbon dioxide, in respiration, *1955:* May, 664
tension of arterial blood, measurement, *1955:* Jan., 146
Carbon monoxide poisoning, treatment, *1956:* Sept., 1494; *1957:* May, 839, 845
Carbon tetrachloride poisoning, treatment, *1956:* Sept., 1494; *1957:* May, 853
urinary suppression in *1957:* Sept., 1386
Carbuncles, radiation therapy, *1955:* Sept., 1277
Carcinogenesis, radiations in, *1956:* May, **647–654**
Carcinogens, *1956:* May, 630, 631
Carcinoma, anemia in, mechanisms, *1956:* May, **857–870**
blood biochemical alterations in, *1956:* May, **611–628**
bronchogenic. See *Lungs, carcinoma.*
causes, environmental, in man, *1956:* May, **629–645**
chemotherapy, basic principles, *1956:* May, 925
diabetes mellitus and carbohydrate metabolism in, *1956:* May, **887–900**
early, detection, diagnosis and management, *1956:* May, **591–610**
electrolyte and pH changes in, *1956:* May, 619
gastrointestinal, diagnosis, exfoliative cytology in, *1955:* Jan., **261–280**
hypercalcemia in, clinical manifestations and management, *1956:* May, **857–870**
incidence, *1956:* May, 581
infections complicating, *1956:* May, **915–922**
intraoral, *1956:* March, 313
liver disease in, electrolyte abnormalities with, *1956:* May, **901–914**
liver function in, *1956:* May, 618
medical aspects, symposium on, *1956:* May, **575–961**
metastatic, adrenal insufficiency due to, *1955:* Jan., 76
hypercalcemia in, *1955:* May, 896
mortality, *1956:* May, 582
nitrogen mustards and allied compounds in, comparative therapeutic activity, *1956:* May, **837–856**
nonresectable, palliative radiotherapy in, principles and techniques, *1956:* May, **807–820**
of organs. See under name of organ.
overlooked, at cholecystectomy, *1956:* March, 489
pain in, control of, *1956:* Jan., **51–62**, May, **687–703**

Carcinoma. palliative treatment, *1956:* Jan., **51–62**, 139, 142, 253, 254, May, **807–820**
poor-risk patient with, evaluation and preparation for major surgery, *1956:* May, **657–672**
preventive measures, *1956:* May, 631
psychological impact, and its therapy, *1956:* May, **705–720**
purines in, clinical effects, *1956:* May, **935–949**
radiation therapy, comparative therapeutic activity and indications for various types, *1956:* May, **787–806**
radiation-induced, *1956:* May, **647-654**
serous effusions secondary to, radiogold in, *1956:* Sept., 1532
statistics, *1956:* May, **581–590**
survivals, long-term, *1956:* May, **673–686**
terminal patient, *1956:* May, **717**
treatment, relationship of nucleic acid metabolism to, *1956:* May, **923–933**
results, *1956:* May, 584
Cardiac. See also *Heart.*
Cardiac arrest, *1956:* Sept., 1318
Cardiac emergencies, treatment, *1956:* Sept., **1313–1323**; *1957:* May, **619–627**
Cardiac tamponade, *1957:* May, 621
Cardiology, history of (1913-1956), *1957:* July, **987–1004**
Cardiopulmonary system, defects in, polycythemia due to, *1956:* July, 1062
Cardiovascular manifestations, of connective tissue diseases, *1955:* March, 332
of endocrine disease, *1955:* July, **1143–1151**
of Reiter's syndrome, *1955:* March, 595
of rheumatoid arthritis, *1955:* March, 375
Carditis in rheumatic fever, response to ACTH and cortisone, *1955:* March, 359
value of salicylates in *1955:* March, 361
Caries, dental, *1956:* March, 297
Carman's sign, *1957:* Nov., 1546
Carotid artery, thrombosis, stroke due to, *1956:* Jan., 215
Carotid sinus, pressure, in paroxysmal atrial tachycardia, *1955:* Sept., 1368
syncope, treatment, *1956:* Sept., 1317
Castrates, functional, prepuberal, *1955:* July, 1203
Castration. See *Oophorectomy* and *Orchiectomy.*
Casts in rheumatoid arthritis, *1955:* March, 396
Cataract, congenital, *1956:* Nov., 1702
diabetic, *1955:* Nov., 1697; *1956:* Nov., 1642
incidence, *1955:* Nov., 1609
Cataract, senile, surgical management, *1956:* Nov., 1712
Catatonic reactions, treatment, *1957:* May, 826
Catheterization, cardiac. See under *Heart.*
Cation exchange resins. See under *Resins.*
Cauda equina compression, syndrome of, diagnosis and treatment, *1955:* Sept., 1476
Causalgia, lower extremity, lumbar sympathetic block in, *1955:* Sept., 1513
upper extremity, stellate ganglion block in, *1955:* Sept., **1507**
Cauterization, diathermy, in vasomotor rhinitis, *1955:* Sept., 1442
Cecil, Russell L., biography, *1957:* July, 1031
Cedilanid, in congestive heart failure, *1957:* Jan., 54
in paroxysmal atrial tachycardia, *1955:* Sept., 1371
Celiac disease. See *Sprue.*
Centrine in peptic ulcer, *1957:* March, 505 ff.
Cephalin flocculation test in liver disease, *1955:* May, 731
Cerebral. See also *Brain.*
Cerebral vascular accidents, anticoagulants in, *1956:* Sept., 1345, 1357; *1957:* May, 805
diagnosis, *1957:* May, 799
in later life, behavior and management, *1956:* Jan., **211–221**
prevention, *1956:* Sept., 1357
stellate ganglion blocks in, *1955:* Sept., 1509; *1956:* Sept., 1361; *1957:* May, 807
supportive measures, *1956:* Sept., 1358
treatment, *1956:* Sept., **1355–1368**; *1957:* May, 799-808
vasodilators in, *1957:* May, 806
Cerebral vascular insufficiency, *1957:* May, 806
Cervical radiculitis syndrome, diagnosis and treatment, *1955:* Sept., 1464
Cervical rib, *1955:* March, 582
Cervical syndrome, lower, *1956:* Sept., 1436
Cervix uteri, carcinoma, detection and early diagnosis, *1956:* May, 596
diagnosis, advances in, *1957:* July, 1092
in pregnancy, *1955:* Nov., 1762
incidence and curability, *1956:* May, 587
Papanicolaou technique, *1957:* Sept., 1160
survival, long-term, *1956:* May, 677
Cesarean section, development of, *1957:* July, 1087
Cestode infections, intestinal, treatment, *1956:* March, 536
Chalazion, *1956:* Nov., 1611

Chemical burns of eye, *1956:* Nov., 1606, 1615, 1620, 1676
Chemotherapy, of cancer, basic principles, *1956:* May, 925
palliative, *1956:* Jan., 56
of intestinal parasitic infections, *1956:* March, **527–539**
of leukemia, chronic, *1956:* July, 1119
of lymphomas, malignant, *1956:* July, 1135
of lymphosarcoma, *1956:* May, 726
Chest. See *Thorax.*
Cheyne-Stokes respiration in acute renal failure, treatment, *1955:* July, 1063
Childbirth. See also *Labor.*
natural, *1955:* Nov., **1789–1799**
Children, acute leukemia in, differential diagnosis, *1956:* July, **1103–1109**
antiemetic agents in, *1957:* March, 413
cardiovascular murmurs in, *1957:* Jan., **75–83**
coma in, management, *1957:* May, 874
convulsions in, management, *1957:* May, 871
deafened, *1956:* Nov., 1780
diarrhea in, nonspecific, and its treatment, *1955:* Sept., **1425–1437**
diseases, advances in, during last 50 years, *1957:* July, **1049–1060**
glomerulonephritis in, *1955:* July, **991–994**
heart disease in, clinical diagnosis, *1957:* Jan., **89–117**
ocular surgery in, *1956:* Nov., 1689
purpura in, management, *1956:* July, 1197–1202
respiratory emergencies in, *1957:* May, 876
rheumatoid arthritis in, *1955:* March, **459–487**
strabismus in, *1956:* Nov., **1653–1663**
urinary tract infections in, recurring, *1955:* July, **965–974**
vision of, testing, *1956:* Nov., 1582
Chinese medicine, ancient and modern, *1957:* July, 950
Chloramphenicol, in endocarditis, staphylococcal, *1957:* Jan., 194
in otolaryngology, *1956:* Nov., 1811
pharmacology, *1955:* May, 902
reactions, *1955:* Jan., **111–124**
Chloride in gastrointestinal fluids, *1955:* May, 714
Chloromycetin. See *Chloramphenicol.*
6-Chloropurine in leukemia, *1956:* May, 750, 755, 942
in malignant disease, *1956:* May, 942
Chloroquine in amebiasis, *1956:* March, 531
Chlorpromazine, agranulocytosis due to, *1956:* July, 1079
as antiemetic, *1957:* March, 409 ff.
for cancer pain, *1956:* Jan., 62, May, 700
in alcoholism, *1957:* March, 384
in arteriosclerotic and senile psychoses, *1956:* Sept., 1397
Chlorpromazine, in central nervous system disease with psychosis, *1956:* Sept., 1396
in chronic glomerulonephritis, *1955:* July, 987
in delirium tremens, *1957:* March, 391
in functional gastrointestinal disturbances, *1956:* March, 338
in manic-depressive psychosis, *1956:* Sept., 1390
in Parkinson's disease, *1956:* Sept., 1407; *1957:* March, 371ff.
in psychiatric disorders, *1957:* March, **295–306**
in schizophrenia, *1956:* Sept., 1388
in toxic psychoses, *1956:* Sept., 1394
in traumatic delirium, *1956:* Sept., 1394
in vomiting of acute renal failure, *1955:* July, 1064
pharmacology, *1957:* March, 295
side reactions and complications, *1956:* Sept., 1386; *1957:* March, 299, 300
Cholangitis, postcholecystectomy, *1956:* March, 493
Cholecystectomy, symptoms following, evaluation, *1956:* March, 332, **485–497**
Cholecystitis, acute, *1954:* Jan., 133, Sept., 1409; *1956:* March, 481
chronic, *1956:* March, 479
Cholecystography, *1956:* March, 476
development of, *1957:* July, 1066
Cholelithiasis, *1956:* March, 481
Cholesterol, blood, test of liver function, *1956:* March, 442
competitors, in atherosclerosis, *1955:* May, 860
serum, fasting level, as test of thyroid function, *1955:* May, 805
Choline theophyllinate in angina pectoris, *1957:* March, 462
Cholinesterase determination in liver disease, *1955:* May, 724
Chordotomy for cancer pain, *1956:* Jan., 60, May, 697
Chorea, chlorpromazine in, *1957:* March, 305
in rheumatic fever, response to ACTH and cortisone, *1955:* March, 358
reserpine in, *1957:* March, 314
Chorionepithelioma of vulva, *1955:* Nov., 1754
Choroiditis, *1956:* Nov., 1680
Chromhidrosis, radiation therapy, *1955:* Sept., 1278
Chromium, radioactive, in hematology, *1956:* July, **1025–1031**
labeling of red blood cells, *1957:* Sept., 1188
uses in medicine, *1956:* Sept., 1535
Chronic diseases, death from, increase in, *1957:* July, 913, 920
Chrysotherapy. See *Gold.*
Chymotrypsin, *1956:* March, 284
lavage and cytologic study, *1956:* March, 404
Ciliary flush, *1956:* Nov., 1669, 1681

Circulation, dynamics of, *1955:* May, **643–659**
time, as test of cardiac function, *1955:* Jan., 34, May, 651
Circulatory insufficiency, renal insufficiency due to, *1957:* Sept., 1383
Circulatory reactions to blood transfusion, *1956:* July, 1220
Circumcision and cancer, *1956:* May, 637
Cirrhosis, alcoholic, *1957:* Nov., 1624
evolution of, clinical, biochemical and histologic correlations, *1955:* Jan., **241–259**
biliary, *1956:* March, **424–431**
ACTH and cortisone in, *1957:* Nov., 1643
cholangiolitic, *1956:* March, 425
diet in, *1957:* Nov., 1656
fatty, *1955:* Jan., 242
following infectious hepatitis, *1957:* Nov., 1650
hepatic function and protein metabolism in, *1955:* May, **719–734**
Laennec's *1955:* Jan., **241–259;** *1957:* Nov., 1624
of liver, dietary factors, *1957:* Nov., 1618
treatment, *1956:* March, **432–435**
portal, ACTH and cortisone in, *1957:* Nov., 1642
postnecrotic, differentiated from Laennec's cirrhosis, *1955:* Jan., 242
Clearance rate, plasma iron, Fe^{59} in measurement, *1956:* July, 995
Clearance tests of renal function, *1955:* July, 949
Climacteric. See also *Menopause.*
male, testosterone in, *1956:* Jan., 143
treatment, *1955:* July, 1225
Climate in rheumatoid arthritis, *1955:* March, 403
Clinicopathologic conferences, value, *1957:* July, 947
Coagulation, defects, treatment, *1957:* May, **753**
factors, plasma, *1956:* July, 1174, 1176
deficiencies, *1956:* July, 1176, 1179
treatment, *1956:* July, 1182
mechanism, derangement, presence of substances producing, *1956:* July, 1176, 1179, 1183
Coarctation of aorta. See under *Aorta.*
Cobalt, radioactive, *1956:* May, 795, 803
uses in medicine, *1956:* Sept., 1535
Cobra venom for cancer pain, *1956:* May, 699
Coccygodynia, *1957:* Sept., 1285
Cogentin in Parkinson's disease, *1956:* Sept., 1405; *1957:* March, 371 ff.
Coin lesions of lung, diagnosis and management, *1955:* Jan., **161–169**
Colchicine in gout, *1955:* Jan., 309, March, 549, 551
Cold sore, *1956:* Nov., 1736
Colic, biliary, roentgen findings, *1957:* Sept., 1313
common duct, *1957:* Sept., 1294
Colic, gallbladder, *1957:* Sept., 1293
renal, *1957:* Sept., **1297**
roentgen findings, *1957:* Sept., 1313
ureteral, *1957:* Sept., 1298
Colitis, mucous, in aged, *1956:* Jan., 223
treatment, *1955:* Sept., 1536
Colitis, ulcerative, acute fulminant, medical management, *1957:* May, **775–787**
electrolyte losses in, *1955:* May, 715
management, *1955:* Sept., 1537; *1956:* March, **541–556**
surgical, *1957:* Nov., **1667–1671**
pain of, *1957:* Sept., 1296
Collagen diseases, *1955:* Jan., **125–139**
cardiac involvement, in children, *1957:* Jan., 99
corticosteroids in, *1957:* May, 736
laboratory indices, *1955:* May, 779
protean manifestations, *1955:* March, **325–328**
Collapse therapy in tuberculosis, *1956:* Sept., 1287
history of, *1957:* July, 1006
Colon, absorption in, *1955:* May, 713
carcinoma, cytodiagnosis in, *1955:* Jan., 272
detection and early diagnosis, *1956:* May, 598
diagnosis by exfoliative cytology, *1957:* Sept., 1161
incidence and curability, *1956:* May, 585
survival, long-term, *1956:* May, 677, 679
diverticula, *1956:* March, 563
in aged, *1956:* Jan., 230, 244
roentgen findings, *1957:* Sept., 1315
irritable, in aged, *1956:* Jan., 223
lymphosarcoma, *1956:* May, 735
motor disturbances, *1955:* May, 708
mucous membrane, reactions to threats, *1955:* May, 791
tumors, roentgen findings, *1957:* Sept., 1314
Color vision, testing, *1956:* Nov., 1589
Coma, diabetic, diagnosis, *1955:* Nov., 1582
in children, *1957:* May, 875
treatment, *1955:* Nov., 1583; *1957:* May, 717
due to drug intoxication, emergency treatment, *1957:* May, **831–840**
hepatic, electrolyte alterations in, *1956:* May, **901–914**
prevention, *1955:* Sept., 1415
treatment, *1955:* Sept., 1417; *1956:* March, 434, Sept., 1461
in infants and children, management *1957:* May, 874
Common duct, stricture, postcholecystectomy, *1956:* March, 492
Communicable diseases, deaths from, decline in, *1957:* July, 913, 917
Compazine as antiemetic, *1957:* March, 409 ff.
Compound E. See *Cortisone.*

Conduction, concealed, in arrhythmias, electrocardiographic signs, *1957:* Jan., 283
Condyloma acuminatum, *1955:* Nov., 1744
Confrontation test, *1956:* Nov., 1584
Congestion, pulmonary, in aged, diagnosis, *1956:* Jan., 86
Conjunctiva, diseases, drug therapy, *1956:* Nov., 1621
foreign bodies in, *1956:* Nov., 1597
inflammations, *1956:* Nov., **1609–1622**
Conjunctivitis, acute, *1956:* Nov., 1616
catarrhal, *1956:* Nov., 1617
angular, *1956:* Nov., 1618
in Reiter's syndrome, *1955:* March, 590, 592
inclusion, *1956:* Nov., 1619
Koch-Weeks, *1956:* Nov., 1617
phlyctenular, *1956:* Nov., 1619
swimming pool, *1956:* Nov., 1619
traumatic, *1956:* Nov., 1619
vernal, *1956:* Nov., 1618
Connective tissue diseases, protean manifestations, *1955:* March, **325–338**
Constipation, in aged, *1956:* Jan., 231
in poliomyelitis, *1955:* Jan., 107
treatment, *1955:* Sept., 1540
Contact dermatitis. See under *Dermatitis.*
Contraception measures, *1955:* Nov., **1777**
Contusions, of eyeball, *1956:* Nov., 1603
of eyelids, *1956:* Nov., 1615
Convergence, eyes, testing, *1956:* Nov., 1581
Convulsions, in acute renal failure, treatment, *1955:* July, 1063
in children, management, *1957:* May, 871
in macroscopic cerebral disease, *1957:* May, 810
of epilepsy, *1957:* May, 811
of psychogenic origin, *1957:* May, 812
secondary to systemic disease, *1957:* May, 811
Convulsive disorders, diagnosis and management, *1957:* May, **809–815**
psychosis in, treatment, *1956:* Sept., 1396
Coombs test, *1955:* May, 748
Coproporphyria, asymptomatic idiopathic, *1955:* Jan., 27, 28
Coproporphyrin, *1955:* Jan., 13
test for, *1955:* Jan., 30
urinary, test of liver function, *1956:* March, 441
Coramine. See *Nikethamide.*
Cornea, abnormal signs in, *1956:* Nov., 1666
abrasions, *1956:* Nov., 1600
treatment, *1956:* Nov., 1599
burns, chemical, *1956:* Nov., 1676
diseases, *1956:* Nov., **1665–1678**
dystrophies, *1956:* Nov., 1676
erosion, recurrent, *1956:* Nov., 1601
foreign bodies in, *1956:* Nov., 1598
Cornea, foreign bodies in, treatment after removal, *1956:* Nov., 1599
foreign body sensation in, *1956:* Nov., 1668
inflammations, *1956:* Nov., 1669
lacerations, *1956:* Nov., 1601
regeneration, *1956:* Nov., 1669
sensitivity, testing, *1956:* Nov., 1589
staining, *1956:* Nov., 1667
toxic injuries, *1956:* Nov., 1676
transplantation, *1956:* Nov., 1714
Cornell University Medical College and New York Hospital, association of, *1957:* July, 946
Coronary artery, disease, *1957:* Jan., **17–24**
anticoagulants in, *1956:* Sept., 1343
long-term, ambulatory, *1957:* Jan., **25–31**
combined with other disease, *1956:* Jan., 263
diagnosis, *1957:* Jan., 18
in aged, *1956:* Jan., **177–184**
obesity and, *1955:* May, 856
pain of, *1957:* Sept., 1247
prevention, *1957:* Jan., 23
treatment, *1956:* Sept., 1321; *1957:* Jan., 20
left, aberrant, *1957:* Jan., 112
obstruction, reactions of myocardium to, *1957:* Jan., **3–15**
Coronary circulation, *1955:* May, 656
Coronary vasodilating drugs, *1957:* March, **449–469**
Corticosteroid therapy, complications, *1957:* May, 736
emergency aspects, *1957:* May, **735–747**
in arthritis, *1957:* July, 1034
in liver disease, *1957:* Nov., **1639–1645**
in malabsorption syndrome, *1957:* Nov., **1597–1602**, 1613
in pediatrics, *1957:* July, 1058
Corticosteroids, effect on stomach, *1957:* Nov., 1473
excretion, as test of adrenal function; *1955:* May, 817
Corticosterone, *1955:* May, 813
Corticotropin. See *ACTH.*
Cortisone, *1955:* May, 814
after hypophysectomy, maintenance, *1956:* May, 773, 779
in Addison's disease, *1956:* Sept., 1269
in aged, *1956:* Jan., 138
in adrenal insufficiency, *1955:* Jan., 69, 73, 74, 89, May, 822, 823, July, 1121, 1122
in adrenogenital syndrome, *1955:* May, 827, July, 1094
in alcoholism, *1957:* March, 389
in anemia, hemolytic, *1956:* July, 1019
in arthritis, rheumatoid, *1955:* March, 401
effects on anemia, *1955:* March, 495

Cortisone, in arthritis, rheumatoid, in children, *1955:* March, 480
long-term, *1955:* March, **405–412**
results shown by serial joint x-rays, *1955:* March, 440
in asthma, *1956:* Jan., 132, Sept., 1308
in cancer, for pain, *1956:* May, 700
of breast, *1956:* May, 768, 769
in cirrhosis, biliary, *1956:* March, 430; *1957:* Nov., 1643
portal, *1957:* Nov., 1642
in colitis, ulcerative, *1956:* March, 549
in dermatitis, atopic, in infants, *1955:* Sept., 1294
in dermatology, *1955:* Sept., 1247
in gout, *1955:* Jan., 309, March, 550
in hepatitis, viral, *1956:* March, 418, Sept., 1460; *1957:* Nov., 1639
in hypercalcemia of cancer, *1956:* May, 880
in infectious diseases, *1955:* Jan., 89
in leukemia, *1955:* Jan., 203, 205, 206, 208, 209, 215, 218; *1956:* July, 1113
in liver disease, *1955:* Sept., 1409; *1957:* Nov., **1639–1645**
in lymphomas and leukemia, palliative, *1956:* Jan., 140, May, 729, 748, July, 1139
in malabsorption syndrome, *1957:* Nov., 1598, 1613
in meningitis, tuberculous, *1955:* Sept., 1341
in menstrual disorders, *1955:* Nov., 1722
in mononucleosis, infectious, *1956:* July, 1097, 1098
in myelocytic myeloma, *1955:* Jan., 222
in nephrotic syndrome, *1955:* July, 996
in otolaryngology, *1956:* Nov., 1814
in painful shoulder, *1955:* March, 572
in pancreatitis, acute, *1956:* March, 461
in purpura in children, *1956:* July, 1200
in Reiter's syndrome; *1955:* March, 597
in rheumatic fever, *1955:* March, 358
in spondylitis, rheumatoid, *1955:* March, 408, 523
in status asthmaticus, *1957:* May, 706
in stress in aged, *1956:* Jan., 139
in thrombocytopenia, *1956:* July, 1181
in thrombocytopenic purpura, *1956:* July, 1189, 1191; *1957:* May, 751
in uveitis, *1956:* Nov., 1685
in vasomotor rhinitis, *1955:* Sept., 1447, 1449
in Waterhouse-Friderichsen syndrome, *1955:* July, 1113
relation to infection, *1955:* Jan., **81–94**
role, in diabetic retinopathy and nephropathy, *1956:* Nov., 1648
side and toxic effects, *1957:* May, 740
treatment with, postoperative adrenal insufficiency after, *1955:* July, 1115
uses and dosage, *1955:* July, 1213
in aged, *1956:* Jan., 138

Costoclavicular syndrome, *1955:* March, 582
Cotranul in peptic ulcer, *1957:* March, 505 ff.
Cough, chronic, in aged, differential diagnosis, *1956:* Jan., **79–87**
diagnosis, *1957:* Sept., **1255–1266**
Coumadin, as anticoagulant, *1955:* Jan., 227, 232, 233
Cover test for esotropia and exotropia, *1956:* Nov., 1657, 1661
Coxa plana, *1956:* Sept., 1426
Coxa vara, adolescent, *1956:* Sept., 1430
Cradle cap, *1955:* Sept., 1286
Cranial involvement in lymphomas, *1956:* July, 1157
Craniocerebral injuries, acute, diagnosis and treatment, *1956:* Sept., 1369
delirium in, treatment, *1956:* Sept., 1394
C-reactive protein, in inflammation, *1957:* May, 689
in rheumatic fever, *1955:* March, 355, May, 769
in rheumatoid arthritis, *1955:* May, 771
Creamalin in prevention of stone formation, *1955:* Jan., 289
Cretinism, *1955:* July, 1137
thyroid therapy, *1955:* July, 1219
Cross-eyes. See *Strabismus.*
Croup, infectious, treatment, *1957:* May, 879
spasmodic, treatment, *1957:* May, 878
Crush kidney, *1955:* July, 942
Cryptorchidism, endocrine therapy, *1955:* July, 1212, 1226
Cumertilin in heart failure, congestive, *1957:* March, 435 ff.
Cumopyran, as anticoagulant, *1955:* Jan., 227, 232, 233, 238
in cerebral vascular accident, *1956:* Sept., 1358
Curare in tetanus, *1957:* May, 769
Curettage, diagnostic, in menstrual disorders, *1955:* Nov., 1714, 1718
Curriculum, medical, need for reappraisal, *1957:* July, 900
Cushing's disease, *1955:* July, 1088
hypertension in, *1955:* July, 1143
treatment, *1956:* Sept., 1263
Cushing's syndrome, *1955:* May, 824, July, 1086, 1091
diagnosis and treatment, *1955:* July, 1093; *1956:* Sept., 1263
hypertension in, *1955:* July, 1145; *1957:* Sept., 1421
Cutaneous. See *Skin.*
Cutler-Power-Wilder test for Addison's disease, *1955:* July, 1119
Cyanosis, *1955:* May, 667
in congenital heart disease, *1957:* Jan., 113
in heart disease in infants and children, *1957:* Jan., 90
retinae, *1956:* July, 1210
Cyclitis, *1956:* Nov., 1680

Cycloplegics, *1956:* Nov., 1591
Cylindruria, in glomerulonephritis, *1955:* July, 980
in hypertensive renal disease, *1955:* July, 1033
physiology, *1955:* May, 686
Cysts of kidney, *1955:* July, 944
oral, *1956:* March, 312, 313
pilonidal, office surgery, *1955:* Sept., 1548
Cystic duct remnant, postcholecystectomy, *1956:* March, 486
Cystinuria, renal, *1955:* May, 692
urinary stone formation in, *1955:* Jan., 287
Cytological smears in menstrual disorders, *1955:* Nov., 1715
in postmenopausal bleeding, *1955:* Nov., 1736
Cytology, exfoliative, *1957:* Sept., 1160
in diagnosis of gastrointestinal cancer, *1955:* Jan., **261–280**
of sputum and bronchial secretions, *1956:* May, 606
of vaginocervical secretions, *1956:* May, 596
studies, in cancer diagnosis, *1956:* May, 593
Cytopenias, splenomegaly with, *1957:* Sept., 1363

Dacryocystorhinostomy, *1956:* Nov., 1704
Daraprim in polycythemia vera, *1955:* Jan., 222
Dark adaptation, testing, *1956:* Nov., 1587
Darstine in peptic ulcer, *1957:* March, 505
Davis, David M., biography, *1957:* July, 1097
Deafness, *1956:* Nov., **1771–1780**
aural rehabilitation, *1956:* Nov., 1776
in children, *1956:* Nov., 1780
prevention and treatment, *1956:* Nov., 1775
vertigo with, *1956:* Nov., 1791
Death, leading causes, 1900–1954, *1957:* July, 917
rates, national, decline in, *1957:* July, 911
Decamethonium in tetanus, *1957:* May, 769
Deficiency diseases, advances in, *1957:* July, 975
Dehydration, simple, treatment, *1955:* May, 640
Death, threat, handling, in cancer, *1956:* May, 717
Deglutition, physiology of, *1956:* March, 273
Delalutin in hyperadrenocorticoidism, *1957:* March, 591
Delirium, barbiturate, drug therapy, *1956:* Sept., 1392
in systemic disease, treatment, *1956:* Sept., 1393
Delirium, traumatic, treatment, *1956:* Sept., 1394
treatment, *1957:* May, 825
tremens, drug therapy, *1956:* Sept., 1391
treatment, *1957:* March, 391
Demerol, for cancer pain, *1956:* Jan., 62
poisoning, coma due to, treatment, *1957:* May, 832
Dendritic ulcer, *1956:* Nov., 1672
DEPA in cancer, evaluation, *1956:* May, 846, 848
Depressions, drug therapy, *1956:* Sept., 1388; *1957:* March, 298, 304, 312, 342, 343, 346
mild, *1957:* Sept., 1434
anxiety and, *1957:* Sept., 1435
postoperative, in cancer, *1956:* May, 711
recognition and management, *1957:* May, 818
Dermatitis, atopic, infantile, diagnosis, *1955:* Sept., 1287
management, *1955:* Sept., **1285–1300**
radiation therapy, *1955:* Sept., 1277
contact, defined, *1955:* May, 754
radiation therapy, *1955:* Sept., 1277
treatment, *1955:* Sept., 1249
eczematous, of vulva, *1955:* Nov., 1747
exfoliative, in aged, *1956:* Jan., 47
in lymphomas, *1956:* July, 1142
infectious, radiation therapy, *1955:* Sept., 1277
medicamentosa, treatment, *1955:* Sept., 1251
nummular, radiation therapy, *1955:* Sept., 1277
of eyelids, *1956:* Nov., 1613
of hands and analogous disorders of nails, *1955:* Sept., **1317–1329**
seborrheic, of vulva, *1955:* Nov., 1748
radiation therapy, *1955:* Sept., 1277
treatment, *1955:* Sept., 1251
newer drugs in, appraisal of, *1955:* Sept., 1246
radiation therapy in, *1955:* Sept., **1267–1284**
Dermatomycoses, treatment, *1955:* Sept., 1255
Dermatomyositis, *1955:* Jan., **125–139**
cardiac involvement, in children, *1957:* Jan., 99
protean manifestations, *1955:* March, **325–338**
Dermatophytoses, radiation therapy, *1955:* Sept., 1277
treatment, *1955:* Sept., 1255
Dermatoses, generalized, x-ray treatment, *1955:* Sept., 1274
Desensitization, in allergy, *1955:* May, 763
in asthma, *1956:* Sept., 1308
Desoxycorticosterone, *1955:* Jan., 67, 68, May, 818
in Addison's disease in aged, *1956:* Jan., 138

Desoxycorticosterone, in adrenal insufficiency, *1955:* Jan., 69, **73**, 74, May, 822, **823**, July, 1121
postadrenalectomy, *1955:* July, 1115
trimethylacetate salt, in Addison's disease, *1955:* July, 1122
uses and dosage, *1955:* July, 1215
Desoxyribonuclease I activity in diagnosis, *1957:* Sept., 1166
Dexedrine in Parkinson's disease, *1956:* Sept., 1407; *1957:* March, 371 ff.
Dextrocardia, cyanosis in, *1957:* Jan., 116
Diabetes, alloxan, *1955:* May, 840
Diabetes insipidus, after hypophysectomy, *1956:* May, 783
posterior pituitary preparations in, *1955:* July, 1211
Diabetes mellitus, *1955:* May, 840
acidosis in, *1955:* May, 841
treatment, *1957:* May, **717**
arteriolar sclerosis in, *1955:* Nov., 1695
asymptomatic, *1955:* Nov., **1571**
atherosclerosis in, *1955:* Nov., 1693
bilateral foot drop with, *1955:* Jan., 8
biochemical abnormality in, *1955:* May, 835
brittle cases, treatment, *1955:* Jan., 49
capillary disease in, *1955:* Nov., 1695
cataracts in, *1955:* Nov., 1609, 1697; *1956:* Nov., 1642
coma in, diagnosis, *1955:* Nov., 1582
in children, *1957:* May, **875**
treatment, *1955:* Nov., 1583; *1957:* May, **717**
combined with other disease, *1956:* Jan., 261
complications, *1955:* Nov., **1607–1629**
acute, management, *1955:* Nov., 1581
incidence, *1955:* Nov., 1576
degenerative manifestations, incidence, *1955:* Nov., 1575
pathology, *1955:* Nov., **1693–1700**
diagnosis, *1955:* Nov., **1571–1577**, 1579
emergencies in, treatment, *1957:* May, **717**
eye changes in, *1955:* Nov., **1671–1683**; *1956:* Nov., **1641–1652**
gallbladder disease with, *1956:* March, 483
glomerulosclerosis in, *1955:* July, 929, **1001–1013**, Nov., 1675, 1696
heart disease in, incidence, *1955:* Nov., 1617
heredity as factor, *1955:* Nov., 1574
historical notes, *1957:* July, 970
hypertension in, diastolic, incidence, complications and management, *1955:* Nov., 1614, **1631–1642**
hyperthyroidism and, *1955:* Jan., 63
Diabetes mellitus, in cancer patients, *1956:* May, **887–900**
major surgery and, *1956:* May, 668
in childhood, retinopathy in, *1955:* Nov., **1672**
in pregnancy, *1955:* Nov., 1768; *1956:* Nov., 1647; *1957:* May, 868
retinopathy of, *1955:* Nov., 1675
incidence and diagnosis in a diagnostic clinic, *1955:* Nov., **1571–1577**
insulin in, plan for, *1955:* Nov., 1580
ketonemia in, *1955:* Nov., 1582
kidney damage in, incidence, *1955:* Nov., 1620
lens opacities in, *1955:* Nov., 1696; *1956:* Nov., 1642
lente insulin in, *1957:* March, **485–493**
management, *1955:* Nov., **1579–1586**
fluid balance and electrolyte problems in, *1955:* Nov., **1587–1598**
neuropathies in, *1955:* Nov., 1625, 1698
obesity in, *1955:* Nov., 1634
incidence, *1955:* Nov., 1574
management, *1955:* Nov., **1599–1606**
pancreatitis with, management of patient, *1955:* Nov., **1655–1664**
peripheral paralysis of radial nerve with, *1955:* Jan., 8
peripheral vascular disease in, incidence, *1955:* Nov., 1623
refractive error changes in, *1956:* Nov., 1641
retinopathy in, *1955:* Nov., 1612; *1956:* Nov., 1643
treatment, *1955:* Nov., **1671–1683**; *1956:* Nov., 1649
symposium on, *1955:* Nov., **1571–1709**
treatment, selection of, *1955:* Jan., **39–54**
tuberculosis with, *1955:* Nov., **1643–1654**
urinary tract infections with, *1955:* Nov., **1665–1670**
viral hepatitis and, *1955:* Nov., **1685–1691**
Diabetes, starvation, *1955:* May, 840
Diagnosis, by receptionist, *1957:* July, 929
experience in, *1957:* July, **953–958**
importance of observation of patient in, *1957:* July, **925–933**
in general practice, symposium on, *1957:* Sept., **1153–1449**
Diagnostic aids, new, in gynecology, *1957:* July, 1091
Dialysis, peritoneal, in acute renal failure, *1955:* July, 1058
2-6-Diaminopurine in malignant disease, *1956:* May, 935

Diamox, agranulocytosis due to, *1956:* July, 1079
as diuretic, mode of action, *1955:* May, 690
in congestive heart failure, *1957:* Jan., 62, March, 439
in liver disease with ascites, *1956:* May, 903
in pulmonary emphysema, *1956:* Jan., 108
Diaphragm, pain arising in, *1957:* Sept., 1294
Diarrhea, in poliomyelitis, treatment, *1955:* Jan., 107
loss of water and electrolytes in, *19*- May, 713
nonspecific, of infancy and childhood and its treatment, *1955:* Sept., **1425–1437**
Diarrheal disease, causes and treatment, *1955:* Sept., 1536
Dibenamine test for pheochromocytoma, *1955:* July, 1108
Dicumarol, as anticoagulant, *1955:* Jan., 227, 232–234, 238; *1956:* Sept., 1352
in angina pectoris, *1957:* March, 466
in arterial occlusion, acute, *1957:* May, 636
in cerebral vascular accident, *1956:* Sept., 1357
in myocardial infarction, *1957:* May, 620
in aged, *1956:* Jan., 182
Dicurin in heart failure, congestive, *1957:* March, 435 ff.
Dieckmann salt test for preeclampsia, *1955:* Nov., 1787
Diet, elimination, in atopic dermatitis in infants, *1955:* Sept., 1290
gluten-free, in idiopathic steatorrhea, *1957:* Nov., **1585–1596**, 1604
instructions to patient, *1957:* Nov., 1593
high calorie, low protein, in acute renal failure, *1955:* July, 1052, 1053
preparation, *1955:* July, 1068
in aerophagia, *1957:* Nov., 1693
in atherosclerosis, *1955:* May, 860
in bowel distress, functional, *1956:* Jan., 225, 226
in cirrhosis of liver, *1956:* March, 432
in colitis, ulcerative, *1956:* March, 545, 548
in diabetes mellitus, *1955:* Jan., 43
with obesity, *1955:* Nov., 1602
in diarrhea in young children, *1955:* Sept., 1431
in duodenal ulcer, *1957:* Nov., 1500, 1524
in gastric ulcer, *1957:* Nov., 1523, 1524
in gastrointestinal disturbances, functional, *1956:* March, 337
in gout, *1955:* Jan., 313, March, 551, 552
in heart failure, congestive, *1957:* Jan., 60
in hepatitis, viral, *1956:* Sept., 1451
Diet, in hypercalcemia of cancer, *1956:* May, 876
in hypercholesterolemia, *1955:* May, 860
in hypertension, *1956:* Sept., 1327
in liver disease, *1955:* Sept., 1402, 1411
in nephrolithiasis, *1955:* July, 1076
in obesity, *1955:* May, 859, Nov., 1705
in peptic ulcer, *1955:* Sept., 1387; *1956:* March, 354; *1957:* Nov., 1524–1528
in pregnancy, *1955:* Nov., 1757
in renal failure, chronic, *1955:* July, 1036
in rheumatoid arthritis, *1955:* March, 394
in uremia, acute, *1955:* July, 1069
in urolithiasis prevention, *1955:* Jan., 288
influence on uric acid, *1955:* March, 533
liver disease and, *1957:* Nov., **1617–1630**
low protein, in hepatic coma, *1955:* Sept., 1419
rice, in hypertension, *1956:* Sept., 1327
sodium-poor, in hypertension, *1956:* Sept., 1327
in liver disease, *1955:* Sept., 1412
Diethylstilbestrol. See *Estrogen therapy.*
Diffusion, pulmonary, *1955:* May, 669; *1957:* Sept., 1175
Digestive tract, diseases, symposium on, *1956:* March, **271–566**
physiology, *1956:* March, **273–290**
Digitalis, in cardiac arrhythmias, *1956:* Jan., 173
in congestive heart failure, *1957:* Jan., **45–56**, 60
in status asthmaticus, *1957:* May, 704
intoxication, *1957:* Jan., 48, 61
vomiting due to, treatment, *1957:* March, 411
Digitoxin in congestive heart failure, *1957:* Jan., 53
acetyl form, *1957:* Jan., 53
Di Guglielmo's disease, bone marrow findings in, *1956:* July, 1237
Dihydrostreptomycin, in otolaryngology, *1956:* Nov., 1811
in tuberculosis, *1956:* Sept., 1283
reactions, *1955:* Jan., **111–124**, May, 902
Dihydrotachysterol, in hypoparathyroidism, *1955:* July, 1168
uses and dosage, *1955:* July, 1220
Diiodohydroxyquin in amebiasis, *1956:* March, 531
Dilaudid for cancer pain, *1956:* Jan., 61
Dilution principle in measurement of body fluids, *1955:* May, 625
Dimercaprol. See *BAL.*
Diodrast, radioiodine, in clinical diagnosis, *1957:* Sept., 1186
Dioxyline phosphate in angina pectoris, *1957:* March, 463
Dipaxin as anticoagulant, *1955:* Jan., 227, 232, 233, 238

Diphenylhydantoin sodium. See *Dilantin sodium.*
Diphtheria, historical notes, *1957:* July, 964
laryngeal, *1957:* Sept., 1261
Schick test, discovery, *1957:* July, 1050
Diplopia in diabetes, *1956:* Nov., 1643
Dipole theory of heart action, *1955:* May, 644
Diseases, two, combination in single patient, *1956:* Jan., **257–266**
generalized, abdominal pain from, *1957:* Sept., 1300
Disk syndrome, diagnosis and management, *1955:* Sept., **1463–1482**; *1956:* Sept., **1441–1449**
Disulfiram in alcoholism, *1957:* March, 386
Diuretics, in heart failure, congestive, *1957:* Jan., 62, March, **433–447**
in liver disease, chronic, *1955:* Sept., 1413
mode of action, *1955:* May, 690
Diurgin in heart failure, congestive, *1957:* March, 435 ff.
Diverticula, gastrointestinal, *1956:* Jan., **239–247**, March, **557–566**
Diverticulitis of colon, pain of, *1957:* Sept., 1296
roentgen findings, *1957:* Sept., 1315
Diverticulum, Meckel's, *1956:* Jan., 243, March, 562
Dizziness, diagnosis and treatment, *1957:* Sept., **1229–1244**
Doriden, as hypnotic, *1957:* March, 362
poisoning, coma due to, treatment, *1957:* May, 832
Dormison, as hypnotic, *1957:* March, 360
Dornase in status asthmaticus, *1957:* May, 703
Dramamine as antiemetic, *1957:* March, 408 ff.
Dressings, burn, *1956:* Sept., 1508
Drowsiness, drug-induced, Meratran in, *1957:* March, 344
Ritalin in, *1957:* March, 347
Drugs, addiction to, diagnosis, nalorphine in, *1957:* March, 401
meprobamate in, *1957:* March, 333
physician and, *1957:* May, 828
progress in, *1957:* July, 1131
reserpine in, *1957:* March, 315
adverse effects, on blood and bone marrow, *1956:* **1077–1090**
allergy to, experiences in, *1957:* July, 1042
treatment, *1957:* May, 708
associated with toxic reactions, lists of, *1956:* July, 1080, 1084, 1085, 1087
hepatitis from, *1956:* March, 421
idiosyncrasy to, oral lesions in, *1956:* Nov., 1745
new, efficacy of, symposium on ,*1957:* March, **295–603**
intoxication, coma due to, emergency treatment, *1957:* **May, 831–840**
Drugs, reactions, corticosteroids in, *1957:* May, **736**
vomiting due to, treatment, *1957:* March, 410
Ductus arteriosus, patent, enlargement of pulmonary artery in, *1957,* Jan., 125
sounds and murmurs in, *1957:* Jan., 84, 108, 256
Dumping syndrome, postgastrectomy, *1956:* March, **397**
Duodenobiliary drainage, diagnostic, *1956:* March, 446
Duodenum, carcinoma, cytodiagnosis in, *1955:* Jan., 271
diverticula, *1956:* Jan., 242, March, 560
drainage, cytologic examination, *1957:* Sept., 1161
in gallbladder disease, *1956:* March, 478
stump, "blow-out," after gastric resection, *1956:* March, 396
tumors, benign, *1956:* March, **381–389**
ulcer, acute attacks, treatment, *1957:* Nov., 1500
complications, management, *1957:* Nov., 1509
diet in, schedules, *1957:* Nov., 1524–1528
intractable, *1957:* Nov., 1494
prognosis, factors influencing, *1957:* Nov., **1489–1497**
recurrences, prevention, *1957:* Nov., 1506
surgery for, indications and choice, *1957:* Nov., 1512
treatment, medical, *1957:* Nov., **1499–1515**
Duplay's disease, *1955:* March, **578**
Dwarfism, panhypopituitary, *1955:* July, 1201
Dyclone as antipruritic, *1957:* March, 567
Dysentery, amebic, treatment, *1956:* March, 527
Dyskinesia, biliary, *1956:* March, 322, 478
postcholecystectomy, *1956:* March, 495
Dysmenorrhea, endocrine therapy, *1955:* July, **1189–1197**
progestogens in, *1957:* March, 599
Dysplasia of hip, congenital, *1956:* Sept., 1424
Dyspnea, diagnosis, *1957:* Sept., **1255–1266**
in endocrine disease, *1955:* July, 1150
in heart disease in infants and children, *1957:* Jan., 91
Dystocia, management, *1955:* Nov., 1763
Dystrophy, reflex, lower extremity, lumbar sympathetic block in, *1955:* Sept., 1513
upper extremity, stellate ganglion block in, *1955:* Sept., 1507

Ear, nose and throat, symposium on, *1956:* Nov., **1715–1815**
Ebstein's disease, cyanosis in, *1957: Jan.*, 114
Eclampsia, *1955:* Nov., 1762
course, recognition and prevention, *1955:* Nov., **1781–1788**
kidney in, *1955:* July, 932
management, *1957:* May, 863
Ecolid in hypertension, *1957:* March, 478 ff.
Ecthyma of vulva, *1955:* Nov., 1741
Ectasia, senile, *1956:* Jan., 45
Ectropion, *1956:* Nov., 1613, 1704
Eczema, herpeticum, *1955:* Sept., 1297
infantile. See *Dermatitis, atopic, infantile.*
nutritional, in aged, *1956:* Jan., 47
of hands, *1955:* Sept., 1319
of nails, *1955:* Sept., 1326
vaccinatum, *1955:* Sept., 1298
Edema, angioneurotic, complicating blood transfusion, *1956:* July, 1219
of larynx, *1957:* May, 880
treatment, *1957:* May, 710
cardiac, *1957:* Sept., 1373
development, in myocardial infarction, *1957:* Jan., 10
endocrine, *1957:* Sept., 1375
in liver disease, *1957:* Sept., 1374
treatment, *1956:* March, 432, May, 902
nutritional, *1957:* Sept., 1375
pitting, in rheumatoid arthritis, *1955:* March, 375
production, mechanism, *1957:* Sept., 1369
pulmonary, treatment, *1956:* Sept., 1320; *1957:* May, 625
in acute renal failure, *1955:* July, 1062
in poliomyelitis, *1955:* Jan., 106
reduction, in anuric patients, *1955:* July, 1049
renal, *1957:* Sept., 1374
resistant, *1957:* Sept., 1378
sodium retention and, *1955:* May, 684
treatment, principles governing, *1957:* Sept., 1375
Edematous patient, *1957:* Sept., **1369–1378**
Education, medical, in U.S.A., history of, *1957:* July, **897–908**
Egg sensitivity in atopic dermatitis in infants, *1955:* Sept., 1291
Eisenmenger's syndrome, *1957:* Jan., 124
cyanosis in, *1957:* Jan., 115
Electrocardiography, current concept, *1957:* Sept., **1193–1214**
dipolar approach, *1957:* Sept., 1196
historical notes, *1957:* July, 988, 991, 998
in congenital heart disease, *1957:* Jan., 105
in coronary artery disease, *1957:* Jan., 19
Electrocardiography, in diagnosis of cardiac arrhythmias, advances in, *1957:* Jan., **269–289**
in pancreatitis, acute, *1957:* Nov., 1661
in potassium intoxication and depletion, *1955:* Nov., 1589
unipolar approach, *1957:* Sept., 1193
Electrolyte(s), body, distribution, *1955:* May, 624, 627
regulation, *1955:* May, 631
changes, in myocardial infarction, *1957:* Jan., 10
control, in acute renal failure, *1955:* July, 1050
defined, *1955:* May, 627
distribution, in gastrointestinal fluids, *1955:* May, 714
disturbances, in cancer, *1956:* May, 619
in diabetes mellitus, *1955:* Nov., **1587–1598**
in liver disease and hepatic coma, *1956:* May, **901–914**
metabolism, physiologic considerations, *1955:* May, **623–642**, 814
normal concentrations in body fluids, *1955:* May, 627
replacement, in acute fulminant ulcerative colitis, *1957:* May, 779
in chronic renal failure, *1955:* July, 1036
in diarrhea of young children, *1955:* Sept., 1434
in pyloric obstruction in peptic ulcer, *1955:* Sept., 1393
tests of renal function, *1955:* July, 952
Electron beam, betatron, *1956:* May, 798
Van de Graaf, *1956:* May, 795, 797
Electrophoresis for measuring plasma protein fractions, *1955:* May, 873
Electroshock therapy, in depressions and suicidal states, *1957:* May, 823
in psychoses, comment on, *1957:* July, 1133
Elkosin, *1957:* March, 545
Elorine in peptic ulcer, *1957:* March, 505 ff.
Embolectomy in arterial occlusion, *1957:* May, 640
Embolism, acute arterial occlusion due to, *1957:* May, 631
aortic bifurcation, *1957:* Jan., 172
cerebral, anticoagulants in, *1956:* Sept., 1345, 1346
stellate ganglion block in, *1955:* Sept., 1509; *1956:* Sept., 1361
treatment, *1956:* Sept., **1355–1368**; *1957:* Jan., 42, May, 805
from heart and blood vessels, *1957:* Jan., **33–43**
of abdominal arteries, *1957:* Jan., 41
of extremities, *1957:* Jan., 33
treatment, *1957:* Jan., 38, 40
pulmonary, *1957:* Jan., 34
anticoagulants in, *1956:* Sept., 1340
diagnosis, *1957:* Sept., 1250

Embolism, pulmonary, shock in, *1957:* May, 673
treatment, *1957:* May, 680
treatment, *1957:* Jan., 37
Emergencies, medical, symposium on, *1957:* May, **617–882**
Emesis. See *Vomiting.*
Emetine in amebiasis, *1956:* March, 531
Emotional disorders, minor, tranquilizing drugs in, *1957:* March, 297, 302, 313, 330
role in allergy, *1957:* July, 1044
Emotional problems of aged, *1956:* Jan., **11–19**, 30
Emotions, allergy and, *1955:* May, 761
cancer and, *1956:* May, **705–720**
effect on gastrointestinal tract, *1956:* March, 330
rheumatoid arthritis and, *1955:* March, **447–458**
Emphysema, historical notes, *1957:* July, 1015
Emphysema, in cancer patient, major surgery and, *1956:* May, 667
in status asthmaticus, *1957:* May, 698
pulmonary, *1956:* Jan., 84, **97–113**
pathophysiology, *1955:* May, 674
subcutaneous, periorbital, *1956:* Nov., 1605
Employees, industrial. See under *Industry.*
Encephalopathy, hypertensive, in glomerulonephritis in children, *1955:* July, 992
treatment in aged, *1956:* Jan., 200
Endocardiofibroelastosis, *1957:* Jan., 112
Endocarditis, bacterial, advances in treatment, *1957:* July, 981
diagnosis, *1957:* Jan., 185
embolism in, *1957:* Jan., 36
treatment, *1957:* Jan., 39
in infants and children, diagnosis, *1957:* Jan., 98
management, *1957:* Jan., **185–202**
common errors, *1957:* Jan., 199
weakness of pulmonary artery in, *1957:* Jan., 129
enterococcic, treatment, *1957:* Jan., 193
staphylococcic, treatment, *1957:* Jan., 193
streptococcal, treatment, *1957:* Jan., 190
Endocrine crises, management, *1957:* May, **717–733**
Endocrine disorders, and endocrine therapy, symposium on, *1955:* July, **1081–1227**
cardiovascular manifestations, *1955:* July, **1143–1151**
"polycythemia" and, *1956:* July, 1074
Endocrine edema, *1957:* Sept., 1375
Endocrine products, natural and synthetic, clinical use, *1955:* July, **1209–1227**
Endocrine therapy, in aged patient, *1956:* Jan., **135–144**
in alcoholism, *1957:* March, 389
in amenorrhea, *1955:* July, **1189–1197**
in carcinoma, of breast, *1955:* July, **1181–1188**, 1221, 1227; *1956:* Jan., 57, May, **761–772**
of prostate, *1955:* July, **1181–1188**, 1222; *1956:* Jan., 142, 253
in dysfunctional uterine bleeding, *1955:* July, **1189–1197**
in dysmenorrhea, *1955:* July, **1189–1197**
in lymphosarcoma, *1956:* May, 728
in menopause, *1955:* Nov., 1729
in menstrual disorders, *1955:* Nov., 1719
in obstetrics, advances in, *1957:* July, 1090
in pediatrics, advances in, *1957:* July, 1058
in purpuras in children, *1956:* July, 1200
in thrombocytopenic purpura, idiopathic, in adults, *1956:* July, 1189
Endocrinology, advances in, *1957:* July, 970
Endometrium, biopsy, *1957:* Sept., 1158
studies, in menstrual disorders, *1955:* Nov., 1714
Endophthalmitis phakoanaphylactica, *1956:* Nov., 1684
Enteric fevers, historical notes, *1957:* July, 980
Enteritis, pain of, *1957:* Sept., 1296
staphylococcal, erythromycin in, *1955:* May, 910
Enterobiasis, treatment, *1956:* March, 533; *1957:* March, **575–585**
Entropion, *1956:* Nov., 1613, 1704
Enuresis, Meratran in, *1957:* March, 344
Environmental causes of cancer in man, *1956:* May, **629–645**
Enzymatic débridement of leg ulcers, *1955:* Sept., 1306
Enzymes, changes, in myocardial infarction, *1957:* Jan., 8
in thromboembolism, *1956:* Sept., 1352
pancreatic, *1956:* March, 284
in duodenal juice, as functional test, *1956:* March, 412
serum, in cancer, *1956:* May, 621
in diagnosis, *1957:* Sept., 1163
Eosinophils, circulating, test of adrenal function, *1955:* May, 820
Ephedrine in asthma, *1956:* Jan., 131
in cardiac arrhythmias, *1956:* Jan., 171
Epicanthus, ptosis with, *1956:* Nov., 1691
Epidermophytosis, radiation therapy, *1955:* Sept., 1277
Epilation, x-ray, *1955:* Sept., 1275
Epilepsy, chlorpromazine in, *1957:* March, 305
idiopathic, treatment, *1957:* May, 811, 812

Epilepsy, progress in, *1957:* July, 1130
reserpine in, *1957:* March, 314
Epinephrine, in anaphylactic shock, *1957:* May, 712
in angioneurotic edema, *1957:* May, 710
in asthma, *1956:* Jan., 131
in cardiac arrhythmias, *1956:* Jan., 172
in drug or serum allergy, *1957:* May, 709
in Stokes-Adams attacks, *1955:* Sept., 1377
uses and dosage, *1955:* July, 1216
Epiphyseolysis, *1956:* Sept., 1430
Epiphysitis, vertebral, *1957:* Sept., 1274
Episiotomy, advantages, *1957:* July, 1088
Epithelioma, *1956:* Jan., 42
basal cell, of vulva, *1955:* Nov., 1752
treatment, *1956:* Jan., 44
Epithelitis, irradiation, *1956:* Nov., 1745
Eponychia, surgical treatment in office, *1955:* Sept., 1525
Equanil. See *Meprobamate.*
Equilibrium, normal and pathologic physiology, *1956:* Nov., 1788; *1957:* Sept., 1230
Erosion of cornea, recurrent, *1956:* Nov., 1601
Erythema, palmar, in rheumatoid arthritis, *1955:* March, 372
Erythema multiforme, oral lesions, *1956:* March, 310, Nov., 1742
Erythema nodosum-like lesions with corticosteroid therapy, *1957:* May, 745
Erythrasma, of vulva, *1955:* Nov., 1743
treatment, *1955:* Sept., 1255
Erythrityl tetranitrate in angina pectoris, *1957:* March, 459
Erythroblastosis fetalis, management, *1956:* July, **1033–1043**
Erythrocytes, count, *1956:* July, 978
incorporation of radioactive iron into, *1956:* July, 997
mass, measurement, radiochromium in, *1956:* July, 1026
reticulated, count, *1956:* July, 979
sedimentation rate, in inflammation, *1957:* May, 688
in rheumatic fever, *1955:* May, 767
in rheumatoid arthritis, *1955:* May, 771
in children, *1955:* March, 473
in rheumatoid spondylitis, *1955:* March, 516
survival, measurement, radiochromium in, *1956:* July, 1026, Sept., 1535
volume determination, radiochromium in, *1956:* Sept., 1535
radiophosphorus in, *1956:* Sept., 1528
Erythroderma, universal, in lymphomas, *1956:* July, 1142
Erythroleukemia, bone marrow findings in, *1956:* July, 1237
Erythromycin, in amebiasis, *1956:* March, 530
in otolaryngology, *1956:* Nov., 1809
in staphylococcal enteritis, *1955:* May, 910
reactions, *1955:* Jan., **111–124**
Escape mechanisms, cardiac, *1956:* Jan., 161
Eskasul, *1957:* March, 546
Esophagitis, *1956:* March, **317–328**
Esophagoscopy in esophageal ulcer, *1956:* March, 319, 322
Esophagus, carcinoma, cytodiagnosis in, *1955:* Jan., 263; *1957:* Sept., 1161
incidence and curability, *1956:* May, 585
diseases, chest pain in, *1957:* Sept., 1251
diverticula, *1956:* Jan., 240, March, 557
lymphosarcoma, *1956:* May, 733
ulcer, *1956:* March, **317–328**
varices, hemorrhage from, *1957:* Sept., 1329
treatment, *1957:* Sept., 1339
Esotropia, *1956:* Nov., 1696
cover test, *1956:* Nov., 1657
Estrogen therapy, in aged, *1956:* Jan., 141
in amenorrhea, *1955:* July, 1190
in atherosclerosis, *1955:* May, 860
in carcinoma of breast, *1955:* July, 1182, 1221; *1956:* Jan., 142, May, 667, 769
of prostate, *1955:* July, 1181, 1222; *1956:* Jan., 142, 253
in dysfunctional uterine bleeding, *1955:* July, 1191
in dysmenorrhea, *1955:* July, 1194
in menopause, *1955:* Nov., 1729; *1956:* Jan., 143
in menstrual disorders, *1955:* Nov., 1719
in nephrolithiasis, *1955:* July, 1076
in osteoporosis, senile, *1956:* Jan., 142
in pruritus, senile, *1956:* Jan., 141
in refractory anemia in aged, *1956:* Jan., 144
in senility, *1956:* Jan., 143
in vaginitis, senile, *1956:* Jan., 141
uses and dosage, *1955:* July, 1220
Ethaverine in angina pectoris, *1957:* March, 413
Ethichlorvynol as hypnotic, *1957:* March, 363
Ethinamate as hypnotic, *1957:* March, 362
Ethisterone, clinical use, *1957:* March, 589
Ethyl carbamate. See *Urethane.*
Ethyl vanillate in histoplasmosis, *1955:* Jan., 195
Ethyleninimes in cancer, evaluation, *1956:* May, 845
Etiology of disease, dynamic, *1957:* July, 1126

Eunuchoidal patient, noncastrated, prepuberal, *1955:* July, 1203
Eusterman, George B., biography, *1957:* July, 1019
Examination, periodic, of well patients, *1957:* Sept., **1439–1449**
premarital, *1955:* Nov., **1773–1779**
Exchange resins. See *Resins.*
Excitements, treatment, *1957:* May, 824
Exercise(s), in bursitis of shoulder, *1955:* Sept., 1487
in degenerative arthritis, *1956:* Jan., 75
in obesity, *1955:* Nov., 1707
in painful shoulder, *1955:* March, 571, 572
in preparation for natural childbirth, *1955:* Nov., 1791
in rheumatoid arthritis, *1955:* March, 399, 400
in children, *1955:* March, 476
Exophthalmos, malignant, treatment, *1955:* Jan., 62
Exotropia, *1956:* Nov., 1697
cover test, *1956:* Nov., 1661
Expectorants in pulmonary emphysema, *1956:* Jan., 105
Experience of medicine, symposium on, *1957:* July, **895–1137**
Expirogram in testing pulmonary function, *1957:* Sept., 1176
Exsanguinotransfusion in prevention of acute renal failure, *1955:* July, 1046
Extrasystoles, auricular, *1956:* Jan., 163
mechanism, *1955:* May, 647
treatment, *1956:* Sept., 1314
ventricular, *1956:* Jan., 167
Extremities, embolism of, *1957:* Jan., 33
treatment, *1957:* Jan., 40
occlusive diseases, *1956:* Jan., 205
Exudates, retinal, in diabetes, *1955:* Nov., 1672
Eye(s), baggy pouches under, *1956:* Nov., 1615
blood vessels, arteriosclerosis of, *1956:* Nov., **1623–1640**
burns, actinic, *1956:* Nov., 1606, 1619, 1676
chemical, *1956:* Nov., 1606, 1615, 1620, 1676
dark circles under, *1956:* Nov., 1615
development, normal, in children, *1956:* Nov., 1653
diseases, for general practitioner, *1956:* Nov., **1573–1714**
enucleation, in adults, *1956:* Nov., 1714
in children, *1956:* Nov., 1700
examination, for corneal disease, *1956:* Nov., 1665
functional, *1956:* Nov., **1575–1594**
foreign bodies in, *1956:* Nov., 1597
foreign body sensation in, *1956:* Nov., 1668
fundus, changes in, in blood diseases, *1956:* July, **1209–1216**
in diabetes, *1956:* Nov., **1641–1652**
Eye(s), injuries, first aid in, *1956:* Nov., **1595–1608**
instruments and drugs employed in, *1956:* Nov., 1596
involvement, in connective tissue disease, *1955:* March, 336
in Reiter's syndrome, *1955:* March, 592
in rheumatoid arthritis, *1955:* March, 374
lesions, corticosteroids in, *1957:* May, 739
lymphosarcoma, *1956:* May, 730
muscle paralysis, in adults, *1956:* Nov., 1707
surgery, what general practitioner should know about, *1956:* Nov., **1689–1714**
Eyeball, contusions, *1956:* Nov., 1603
foreign bodies in, *1956:* Nov., 1605
pressure, in paroxysmal atrial tachycardia, *1955:* Sept., 1369
testing, *1956:* Nov., 1592
Eyelid(s), burns, chemical, *1956:* Nov., 1615
contusions, *1956:* Nov., 1615
elevated nodules on, *1956:* Nov., 1616
inflammations, *1956:* Nov., **1609–1622**
lacerations, *1956:* Nov., 1602, 1615
ptosis, congenital, *1956:* Nov., 1689
surgical lesions, in adults, *1956:* Nov., 1704
swellings, orbital fat, *1956:* Nov., 1616
upper, foreign bodies under, *1956:* Nov., 1597
xanthelasma, *1956:* Nov., 1616

FAINTING. See *Syncope.*
Fallot, tetralogy of. See *Tetralogy of Fallot.*
Family planning, *1955:* Nov., 1777
Fanconi syndrome, *1955:* May, 692, 894
Fascia, transplantation, *1957:* July, 1107
Fasciolopsiasis, treatment, *1956:* March, 537
Fat, metabolism, *1955:* May, **845–862**
neutral, changes, in myocardial infarction, *1957:* Jan., 12
Fat pad, herniated, *1957:* Sept., 1285
Fatigue states, Meratran and Ritalin in, *1957:* March, 343, 346
Feces, impaction, in acute renal failure, treatment, *1955:* July, 1065
studies, in malabsorption syndromes, *1957:* Nov., 1559
Feeding, intravenous, in chronic liver disease, *1955:* Sept., 1404
tube, in chronic liver disease, *1955:* Sept., 1404
Felon, office surgery, *1955:* Sept., 1527
Femur, epiphysis, capital, osteochondrosis of, *1956:* Sept., 1426
slipped, *1956:* Sept., 1430
Fetal distress at labor, management, *1957:* May, 865

Fever, in poliomyelitis, treatment, *1955:* Jan., 107
in rheumatoid arthritis, *1955:* March, 370
in children, *1955:* March, 466
of uncertain origin, cancer and, *1956:* May, 922
Fever blister, *1956:* Nov., 1736
Fibrinogen, deficiency, *1956:* July, 1176, 1179
determination, in liver disease, *1955:* May, 724
Fibrinogenolysis, *1957:* May, 757
Fibrinolysis, *1957:* May, 757
Fibroma, of gingiva, *1956:* March, 311, 312
of stomach or duodenum, *1956:* March, 386
of vulva, *1955:* Nov., 1751
Fibrosarcoma, intraoral, *1956:* March, 313, 314
Fibrosis, of sphincter of Oddi, postcholecystectomy, *1956:* March, 493
pulmonary, pathophysiology, *1955:* May, 676
senile, of retinal arterioles, *1956:* Nov., 1636
Fibrositis, clinical and therapeutic aspects, *1955:* Sept., **1489–1491**
primary, and psychogenic rheumatism, *1955:* March, 602
secondary, *1956:* Jan., 68, 70
Fick principle and formula for cardiac output, *1955:* May, 649
Filtration, renal, measurements, *1955:* July, 949
Fishbach's operation for chronic suppurative sinusitis, *1955:* Sept., 1459
Fissures, anal, treatment, *1955:* Sept., 1535
of hands, *1955:* Sept., 1322
of nails, *1955:* Sept., 1326
Fistula, anal, office treatment, *1955:* Sept., 1544
arteriovenous, murmurs of, *1957:* Jan., 84
biliary, postcholecystectomy, *1956:* March, 490
bronchopleural, treatment, *1957:* May, 652
Flash burns of eye, *1956:* Nov., 1606
Flatulence, gastric, *1957:* Nov., 1681
intestinal, *1957:* Nov., 1688
Flexin in neuritis, *1957:* March, 355
Fluid(s), administration, in acute renal failure, *1955:* July, 1049
in chronic renal failure, *1955:* July, 1037
in diabetes mellitus, *1955:* Nov., **1587–1598**
in diabetic acidosis, *1957:* May, 721
in diarrhea of young children, *1955:* Sept., 1432
in intestinal obstruction, *1956:* March, 523
in pyloric obstruction in peptic ulcer, *1955:* Sept., 1393
Fluid(s), administration, in reduction of maternal mortality, *1957:* July, 1084
balance, physiologic considerations, *1955:* May, **623–642**
body, distribution, *1955:* May, 624
regulation, *1955:* May, 631, 636
intake and output, as test of cardiac function, *1955:* Jan., 36
liberal, in urolithiasis prevention, *1955:* Jan., 285
Fluorohydrocortisone, as antipruritic, *1957:* March, 568
in Addison's disease in aged, *1956:* Jan., 138
in adrenal virilism, *1956:* Sept., 1267
Fluoroscopy in congenital heart disease, *1957:* Jan., 101
protection of physician and patient, *1956:* May, 652
Focal infection, era of, in arthritis, *1957:* July, 1029
Foci of infection, removal, in rheumatoid arthritis, *1955:* March, 402
Folic acid, antagonists, in leukemia, *1955:* Jan., 202, 205, 206, 208; *1956:* May, 753, July, 1113
deficiency, anemia due to, *1955:* May, 742
treatment, *1956:* Sept., 1484
Follicultis, pustular, of vulva, *1955:* Nov., 1741
Food allergy, oral lesions, *1956:* Nov., 1746
skin tests in, *1955:* May, 762
Foot, disorders, common, *1956:* Sept., 1417
drop, bilateral, with diabetes mellitus, *1955:* Jan., 8
weak, spastic and rigid, *1956:* Sept., 1421
Fordyce disease, *1956:* March, 306
Foreign bodies, in air passages, diagnosis, *1957:* Sept., 1258
in eye, *1956:* Nov., 1597
in larynx, *1957:* May, 879
intestinal, roentgen findings, *1957:* Sept., 1312
intraocular, *1956:* Nov., 1605
sensation, in eye, *1956:* Nov., 1668
Foreign surface theory of stone formation, *1955:* Jan., 292
Fractures of orbit, *1956:* Nov., 1605
Franconi's syndrome, bone marrow findings in, *1956:* July, 1227
Friction rub, in infants and children, *1957:* Jan., 82
phonocardiogram in, *1957:* Jan., 258
Frozen shoulder, *1955:* Sept., 1486
Fructo-aldolase, serum, in diagnosis, *1957:* Sept., 1165
Fructose, use, in diabetes, *1955:* May, 842
Fumagillin in amebiasis, *1956:* March, 529
Function, tests, liver, *1956:* March, 438
pancreatic, *1956:* March, 408

Function, tests, pulmonary, practical applications and limitations in general practice, *1957:* Sept., **1171–1180**
Fundus, ocular, changes in, in blood diseases, *1956:* July, **1209–1216**
Fungus infections, of skin, treatment, *1955:* Sept., 1255
of vulva, *1955:* Nov., 1743
Furadantin in urinary infections, *1955:* Jan., 290; *1956:* Sept., 1549

GALACTOSE tolerance test, in malabsorption syndrome, *1957:* Nov., 1557
of liver function, *1956:* March, 441
Gallbladder diseases, in aged, *1956:* Jan., 229
management, *1956:* March, **475–484**
inflammation. See *Cholecystitis.*
Gallie, William E., biography, *1957:* July, 1103
Gallop rhythm, *1956:* Jan., 171; *1957:* Sept., 1223
Gallstones, ileus due to, *1957:* Sept., 1312
Gamma globulin. See under *Globulin.*
Ganglionic blocking agents in hypertension, *1956:* Sept., 1332; *1957:* March, 477
Gangrene of lung, historical notes, *1957:* July, 1013
Gantrisin, *1957:* March, 542
acetyl, *1957:* March, 544
Gas, gastrointestinal, *1957:* Nov., 1681, 1688
Gas exchange, respiratory, *1955:* May, 661, 667
tests of, *1955:* Jan., 144
Gases, blood, composition, *1957:* Sept., 1175
pulmonary, composition, *1957:* Sept., 1174
Gastrectomy, anemia after, treatment, *1956:* Jan., 149
subtotal, undesirable sequelae, *1956:* March, **391–402**
Gastric. See also *Stomach.*
Gastric analysis, tubeless, *1955:* May, 701
Gastritis, differential diagnosis and treatment, *1956:* March, **343–352**
hemorrhage from, *1957:* Sept., 1329
management, *1957:* Sept., 1334
Gastroenterology, progress and problems, personal narrative, *1957:* July, **1017–1028**
symposium on, *1956:* March, **271–566;** *1957:* Nov., **1469–1696**
Gastrointestinal disturbances, functional, historical notes, *1957:* July, 1022
Gastrointestinal function in health and disease, *1955:* May, **699–718**
Gastrointestinal hemorrhage, massive, diagnosis, *1957:* Sept., **1327–1343**
treatment, *1957:* May, 793
Gastrointestinal juices, output per 24 hours, *1955:* May, 714
Gastrointestinal motility, *1955:* May, 704
alterations in disease, *1955:* May, 706
clinical methods of study, *1955:* May, 706
Gastrointestinal tract, diseases, in aged, *1956:* Jan., **223–237**
symposium on, *1956:* March, **271–566;** *1957:* Nov., **1469–1696**
diverticula, *1956:* Jan., **239–247,** March, **557–566**
effect of nervous disorders on, *1955:* May, 717
functional disorders, *1956:* March, **329–341**
lymphosarcoma, *1956:* May, 733
physiology, *1956:* March, **273–290**
Gastroscopy, *1956:* March, 344
Gaucher's disease, bone marrow findings in, *1956:* July, 1240
General practice, experience in, *1957:* July, **959–968**
Generators, x-ray, *1956:* May, 792
Genetics, principles, *1955:* March, 499
Genitocrural regions, seborrheic dermatitis of, *1955:* Sept., 1253
Genitourinary tract, lymphosarcoma, *1956:* May, 737
Gentian violet, in enterobiasis, *1956:* March, 533
in fasciolopsiasis, *1956:* March, 537
Geriatrics, symposium on, *1956:* Jan., **1–266**
German influence on American medicine, *1957:* July, 937
Giardiasis, treatment, *1956:* March, 532
Gingivae, diseases, *1956:* March, 300, 302, 303
Gitalin in congestive heart failure, *1957:* Jan., 53
Glaucoma, infantile, *1956:* Nov., 1700
primary, *1956:* Nov., 1707
testing for, *1956:* Nov., 1593
Globucid, *1957:* March, 546
Globulin, antihemophilic, deficiency, *1957:* May, 753
Globulin, gamma, body content and daily turnover, normal and abnormal, *1955:* May, 730
in prevention of infectious hepatitis, *1956:* Sept., 1466
in viral hepatitis, *1957:* Nov., 1654
metabolism, in liver disease, *1955:* May, 727
in blood, deficiency of, *1955:* May, 878
excess of, *1955:* May, 876
Glomerular dysfunction, *1955:* May, 682
Glomerular filtration rate, *1955:* May, 682, July, 949
Glomerular-tubular imbalance, *1955:* May, 693
Glomerulonephritis, acute, causes and treatment, *1955:* July, 1045
diffuse, *1955:* July, 924

Glomerulonephritis, acute, hemorrhagic, *1955:* July, 976
treatment, *1955:* July, 982
pathogenesis, *1955:* May, 695
chronic, *1955:* July, 927, 983
pathogenesis, *1955:* May, 696
treatment, *1955:* July, 986
edema in, *1957:* Sept., 1374
focal, *1955:* July, 928
hypertension in, *1957:* Sept., 1413
in adults, *1955:* July, **975–989**
in children, *1955:* July, **991–994**
laboratory findings, *1955:* July, 980, 985
pathology, basic, *1955:* July, 924
plasma and urinary proteins in, *1955:* July, 1016
subacute, *1955:* July, 927
urinary suppression in, *1957:* Sept., 1386
Glomerulopathy, membranous, pathology, basic, *1955:* July, 929
Glomerulosclerosis, intercapillary, *1955:* July, 929, 1001, Nov., 1675, 1696
pathogenic and clinical features and treatment, based on study of 100 cases, *1955:* July, **1001–1013**
plasma and urinary proteins in, *1955:* July, 1021
Glomerulosis, membranous, *1955:* July, 931
Glossitis, *1956:* March, 306, 308
functional, *1956:* March, 331
migratory, *1956:* Nov., 1740
Glucose tolerance test, for intestinal malabsorption, *1955:* May, 711
in diabetes, *1955:* May, 841, Nov., 1572, 1580
in malabsorption syndrome, *1957:* Nov., 1555
of pancreatic function, *1956:* March, 409
Gluten-free diet in sprue, *1957:* Nov., **1585–1596**, 1604
Glutethimide as hypnotic, *1957:* March, 362
Glycogen, changes, in myocardial infarction, *1957:* Jan., 7
storage, disease of heart, *1957:* Jan., 112
biochemical abnormalities in, *1955:* May, 836
Glycolysis, *1955:* May, 832
Glycosuria, renal, *1955:* May, 692
Goiter, historical notes, *1957:* July, 972
nodular, toxic, in aged, treatment, *1956:* Jan., 137
toxic. See *Hyperthyroidism.*
Gold, in rheumatoid arthritis, *1955:* March, 401; *1957:* July, 1033
in children, *1955:* March, 479
results shown by serial joint x-rays, *1955:* March, 440
radioactive, *1956:* May, 801, 804
in carcinoma of prostate, *1956:* Jan., 255, Sept., 1531
uses in medicine, *1956:* Sept., 1531
Gonadotropin, in menstrual disorders, *1955:* Nov., 1720, 1721
in testicular hypofunction, *1955:* July, 1202
uses and dosage, *1955:* July, 1212
Goniopuncture for infantile glaucoma, *1956:* Nov., 1702
Goniotomy for infantile glaucoma, *1956:* Nov., 1701
Gout, diagnosis and treatment, *1955:* Jan., **307–318**, March, **543–561**, May, 775, 778
heredity in, *1955:* March, 501
historical notes, *1957:* July, 1029
metabolic defect of, *1955:* March, **529–542**
pathogenesis, *1955:* March, 538
phenylbutazone in, *1955:* Jan., 309, March, 549, 551, May, 778
urinary stone formation in, *1955:* Jan., 286
Grafts, skin, in burns, *1956:* Sept., 1509
Graham, Evarts A., biography, *1957:* July, 1063
Grand mal seizures, *1957:* May, 811, 812
Grants-in-aid, value, *1957:* July, 948
Granuloma of lung, *1955:* Jan., 164
Granulomatous lesions in aspirated bone marrow, *1956:* July, 1242
Graves' disease, pathogenesis, *1955:* May, 807
Gums. See *Gingivae.*
Gynecology, in general practice, symposium on, *1955:* Nov., **1711–1815**
observations in, *1957:* July, **1090–1094**

HAIR, effect of x-rays on, *1955:* Sept., 1270
Halitosis, *1956:* March, 300
Hallucinosis, alcoholic, acute, treatment, *1957:* May, 825
Hands, dermatitis, and analogous disorders of nails, *1955:* Sept., **1317–1329**
Hart's syndrome, *1955:* May, 692
Harvard Medical School, Eliot's reforms at, *1957:* July, 898
first chair of preventive medicine at, *1957:* July, 910
Hay fever, antihistamines in, *1956:* Nov., 1813
diagnosis and treatment, *1956:* Nov., 1717, 1719
Head, injuries, closed, diagnosis and treatment, *1956:* Sept., 1369
delirium in, treatment, *1956:* Sept., 1394
reserpine in, *1957:* March, 315
lymphosarcoma, *1956:* May, 730
Headache, meprobamate in, *1957:* March, 331
vascular, tissue damage during, *1955:* May, 793
Health, consultation, periodic, in industry, *1956:* Jan., 24
maintenance, in old age, *1956:* Jan., 7

Health, of Americans, 50 years of advancement, *1957:* July, 911
programs for older workers, *1956:* Jan., 29
services, official, development of, *1957:* July, 921
Hearing aids, *1956:* Nov., **1777**
Hearing loss, *1956:* Nov., **1771–1780.** See also *Deafness.*
Heart, aging, physiologic, *1956:* Jan., 158
arrest, treatment, *1956:* Sept., 1318
arrhythmias. See *Arrhythmias.*
auscultation, pitfalls, *1957:* Jan., 258
beats, bizarre contour, electrocardiographic diagnosis, *1957:* Jan., 275
ectopic, premature, mechanisms, electrocardiographic signs, *1957:* Jan., 271
timing of, electrocardiography in, *1957:* Jan., 275
blocks, complete, treatment, *1957:* May, 622
mechanism, *1955:* May, 649
treatment, *1955:* Sept., 1377
disease, acquired, in children, diagnosis, *1957:* Jan., 95
advances in (1913–1956), **987–1004**
congenital, diagnosis, *1957:* Jan., 101
sounds and murmurs in, *1957:* Jan., 82, 256
coronary. See *Coronary artery disease.*
diagnosis, advances in, *1957:* July, 956
emergencies in, *1956:* Sept., **1313–1323;** *1957:* May, **619–627**
gallbladder disease complicating, *1956:* March, 482
in cancer patient, major surgery and, *1956:* May, 661
in diabetes, incidence, *1955:* Nov., 1617
in infants and children, clinical diagnosis, *1957:* Jan., **89–117**
in pregnancy, *1955:* Nov., 1767 *1957:* May, 868
ischemic, pain of, *1957:* Sept., 1245
lung disease secondary to, *1957:* Jan., 232
of pulmonary origin, *1957:* Jan., 230
polycythemia in, *1956:* July, 1062
pulmonary function in, *1957:* Jan., **225–234**
rheumatic, ACTH and cortisone in, *1955:* March, 359
diagnosis, *1957:* Jan., 95
embolism in, treatment, *1957:* Jan., 39
murmurs of, *1957:* Jan., 79
salicylates in, *1955:* March, 361
weakness of pulmonary artery in, *1957:* Jan., 129
with embolization, anticoagulants in, *1956:* Sept., 1341, 1345
shock in, *1957:* May, 672
treatment, *1957:* May, 680
Heart, disease, symposium on, *1957:* Jan., **1–289**
thyrotoxicosis and, *1955:* Jan., 62
valvular, acquired, surgery in, indications, *1957:* Jan., **149–154**
embolism from, *1957:* Jan., **33–43**
enlargement, in children, diagnosis *1957:* Jan., 111
electrocardiographic findings, *1957:* Jan., 105
roentgen findings, *1957:* Jan., 103
in heart disease in infants and children, *1957:* Jan., 91
examination, clinical, *1957:* Sept., **1215–1228**
failure, congestive, digitalis in, *1957:* Jan., **45–56,** 60
diuretics in, *1957:* Jan., 62, March, **433–447**
edema of, *1957:* Sept., 1373
functional tests in, *1955:* Jan., **31–37**
hormonal treatment, *1957:* Jan., 65
in acute renal failure, treatment, *1955:* July, 1061
in aged, management, *1956:* Jan., **185–194**
low salt syndromes in, *1957:* Jan., **67–74**
radioactive iodine in, *1956:* Sept., 1526
treatment, *1956:* Sept., 1320, *1957:* Jan., **57–66**
treatment, *1957:* Jan., **57–66**
physiologic and hemodynamic alterations in, *1957:* May, 651
right, in infants and children, *1957:* Jan., 93
with corticosteroid therapy, *1957:* May, 744
functional tests, application of, *1955:* Jan., **31–37**
glycogen storage disease, *1957:* Jan., 112
lymphosarcoma, *1956:* May, 732
mechanism, basic science review, *1956:* Jan., 153
disturbances in aged, *1956:* Jan., **153–175**
murmurs. See *Murmurs, cardiac.*
muscle, properties of, *1955:* May, 643
myxedema, *1955:* July, 1147
output, measurements, *1955:* May, 649
physiology, *1955:* May, **643–659**
rhythms, triple and quadruple, *1957:* Jan., 245
roentgen examination, in congenital heart disease, *1957:* Jan., 103
size, alterations, in endocrine disease, *1955:* July, 1147
sounds, *1957:* Sept., 1218
duration, *1957:* Jan., 240
first, splitting of, *1957:* Jan., 249
in congenital heart disease, *1957:* Jan., 256
intervals between, *1957:* Jan., 245

Heart, sounds, normal, *1957:* Jan., 240
second, splitting of, *1957:* Jan., 248
Starling's law, *1955:* May, 652
surgery of, neurologic, psychiatric and psychologic aspects, *1957:* Jan., **155–169**
tamponade, *1957:* May, 621
Taussig-Bing, cyanosis in, *1957:* Jan., 115
tumors, embolism in, *1957:* Jan., 36
Heat as carcinogen, *1956:* May, 640
Heberden's nodes, *1956:* Jan., 63
heredity in, *1955:* March, 502
Heel spur, treatment, *1956:* Sept., 1422
Hemagglutination test for rheumatoid arthritis, *1955:* March, **379–391**, May, 771
Hemangioma, of tongue, *1956:* March, 312
radiation therapy, *1955:* Sept., 1278
Hematemesis, *1957:* Sept., **1327–1343**
Hematologic. See *Blood.*
Hematology, office, laboratory procedures for use in, *1956:* July, **977–982**
radioactive iron in, *1956:* July, **993–1004**
radiochromium in, *1956:* July, **1025–1031**
Hematoma, subdural, *1956:* Sept., 1364
Hematopoiesis after hypophysectomy, *1956:* May, 781
Hematuria, in acute glomerulonephritis, *1955:* July, 979, 980
in glomerulonephritis in children, *1955:* July, 991
in hypertensive renal disease, *1955:* July, 1033
Hemiplegia, rehabilation in, with physical therapy, *1955:* Sept., **1493–1501**
Hemoglobin determination, *1956:* July, 978
Hemoglobinuria, cold and nocturnal, paroxysmal, *1955:* May, 747
Hemolytic disease of newborn, laboratory diagnosis, *1956:* July, **1035**
management, *1956:* July, 1038
Hemolytic reactions to blood transfusion, *1956:* July, 1220
Hemorrhage, as complication of anticoagulant therapy, *1957:* Jan., 29, May, 757
cerebral, treatment, *1956:* Sept., **1355–1368**; *1957:* May, 800
from esophageal varices, *1957:* Sept., 1329
management, *1957:* Sept., 1339
from gastritis, *1957:* Sept., 1329
management, *1957:* Sept., 1334
from gums, *1956:* March, 300
from peptic ulcer, *1956:* March, **371–380**; *1957:* Sept., 1329
management, *1957:* Sept., 1334
gastric, in poliomyelitis, treatment, *1955:* Jan., 107
gastrointestinal, detection and quantitation with radioactive iron, *1956:* July, 1001
Hemorrhage, gastrointestinal, diagnosis, *1955:* May, 716
massive, diagnosis, *1957:* Sept., **1327–1343**
treatment, *1957:* May, 793, Sept., 1334, 1339
roentgen findings, *1957:* Sept., 1314
in acute fulminant ulcerative colitis, *1957:* May, 779
in duodenal ulcer, management, *1957:* Nov., 1510
in liver disease, chronic, treatment, *1955:* Sept., 1414; *1956:* March, 433
in peptic ulcer, treatment, *1955:* Sept., 1394; *1957:* Nov., 1510
in pregnancy, management, *1955:* Nov., 1760; *1957:* May, 858
menstrual, quantitation with radioactive iron, *1956:* July, 1002
postpartum, management, *1957:* May, 867
thyro-adrenal-ovarian anterior pituitary deficiency of, *1955:* July, 1177
pulmonary, treatment, *1957:* May, 647
retinal, in blood diseases, *1956:* July, 1209, 1212
in diabetes, *1955:* Nov., 1671
shock due to, treatment, *1957:* May, 678
subconjunctival, *1956:* Nov., 1620
uterine. See *Uterus, hemorrhage from.*
Hemorrhagic disorders, acute episodes in, management, *1957:* May, **749–761**
clinical consideration, *1956:* July, **1173–1185**
Hemorrhoids, injection treatment, *1955:* Sept., 1535
office management, *1955:* Sept., 1546
Hemostasis, normal, *1956:* July, **1173–1185**
Henoch-Schönlein purpura, *1956:* July, 1178–1181
Henry Phipps Institute, studies in immunity, *1957:* July, 946
studies on tuberculosis, *1957:* July, 943
Heparin, as anticoagulant, *1955:* Jan., 227, 228, 237; *1956:* Sept., 1339, 1350
in angina pectoris, *1957:* March, 466
in arterial occlusion, acute, *1957:* May, 636
in atherosclerosis, *1955:* May, 860
in myocardial infarction, *1957:* May, 620
Hepatic coma, treatment, *1956:* Sept., 1461
Hepatitis, *1956:* March, **417–423**
acute, treatment, *1956:* Sept., **1451–1472**
bile stasis in, *1957:* Nov., 1649
cholestatic, steroids in, *1957:* Nov., 1653
chronic, treatment, *1956:* Sept., 1463
drug, *1956:* March, 421

Hepatitis, in poliomyelitis, *1955:* Jan., 107
infectious, liver disease following, *1957:* Nov., 1650
prophylaxis, *1956:* Sept., 1466
treatment, *1956:* Sept., **1451–1472**
jaundice in, incidence, *1957:* Nov., 1652
postcholecystectomy, *1956:* March, 493
viral, ACTH and cortisone in, *1955:* Jan., 90; *1957:* Nov., **1639–1645**
gamma globulin in, *1957:* Nov., 1654
diabetes mellitus and, *1955:* Nov., **1685–1691**
in pregnancy, *1956:* Sept., 1465
relation to hepatitis in newborn, *1956:* March, 419
prophylaxis, *1956:* Sept., 1466
strains in, *1957:* Nov., 1649
treatment, *1956:* March, 471, Sept., **1451–1472**
Hepatojugular reflex in testing cardiac function, *1955:* Jan., 34
Hepatolenticular degeneration, *1955:* May, 692
Hepatomegaly in rheumatoid arthritis in children, *1955:* March, 465
Hepatorenal syndrome, renal failure in, *1955:* July, 1046
Heredity, in allergic reaction, *1955:* May, 754
in arthritis, *1955:* March, **499–508**
Hernia, hiatus, esophageal, pain of, *1957:* Sept., 1294
roentgen findings, *1957:* Sept., 1319
Herniation of intervertebral disk. See *Intervertebral disk.*
Herpes, of vulva, *1955:* Nov., 1744
simplex, of cornea, *1956:* Nov., 1672
oral, *1956:* Nov., 1736
zoster, nerve block in, *1955:* Sept., 1517
ophthalmicus, *1956:* Nov., 1672
oral lesions, *1956:* Nov., 1737
pain of, *1957:* Sept., 1299
Hexamethonium, hypotension due to, *1957:* May, 670
Hexamethonium, in hypertension, *1956:* Sept., 1332; *1957:* March, 478 ff.
in aged, *1956:* Jan., 199
of acute renal failure, *1955:* July, 1061
in hypertensive encephalopathy, *1956:* Jan., 201
Hibernation treatment of acute cerebral hemorrhage, *1957:* May, 803
Hidradenitis suppurativa, *1955:* Sept., 1544
of vulva, *1955:* Nov., 1741
Hip, disorders, in children, treatment, *1956:* Sept., 1424
dysplasia, congenital, *1956:* Sept., 1424
osteoarthritis, heredity in, *1955:* March, 503
synovitis, congenital, *1956:* Sept., 1426
Hippuric acid test of liver function, *1956:* March, 441
Hirschberg method for squint, *1956:* Nov., 1655
Histamine, antagonists. See *Antihistaminic drugs.*
in allergy, *1955:* May, 758
in cerebral thrombosis, *1956:* Sept., 1362
test, for hydrochloric acid secretion. *1955:* May, **700**
for pheochromocytoma, *1955:* July, 1106
for vertigo, *1956:* Nov., 1789
Histoplasmin skin test, *1955:* Jan., 180
Histoplasmosis, clinical, epidemiological and laboratory aspects, *1955:* Jan., **171–199**
History taking, and recording, *1957:* Sept., 1439
pitfalls in, *1957:* July, 925
Hives. See *Urticaria.*
HN2. See *Nitrogen mustard.*
Hoarseness, *1956:* Nov., **1725–1733**
Hodgkin's disease, bone marrow findings in, *1956:* July, **1237**
cutaneous manifestations, *1956:* July, 1143
in aged, palliative therapy, *1956:* Jan., 140
neurologic manifestations, *1956:* July, **1151–1161**
survival, long-term, *1956:* May, 673
treatment, *1956:* July, **1133–1140**
Hookworm infection, treatment, *1956:* March, 535
Hordeolum, *1956:* Nov., 1610
Hormones. See also *Endocrine.*
and allergic reaction, *1955:* May, 759
as carcinogens, *1956:* May, 640
assays in menstrual disorders, *1955:* Nov., 1715
sex, female. See *Estrogen.*
Horns, cutaneous, *1956:* Jan., 41
Hyaluronidase in nephrolithiasis, *1955:* July, 1077
Hydralazine in hypertension, *1956:* Sept., 1330; *1957:* March, 476
Hydrochloric acid secretion, *1955:* May, 699
clinical tests, *1955:* May, 700
Hydrocortisone, *1955:* May, 813
as antipruritic, *1957:* March, 568
delta. See *Prednisolone.*
in adrenal insufficiency, *1955:* Jan., 71, May, 823; *1956:* Sept., 1271, 1274; *1957:* May, 730, 740
in arthritis, rheumatoid, *1955:* March, 410
efficacy compared with prednisone and prednisolone, *1957:* March, **553–564**
in children, *1955:* March, 480
in dermatitis, atopic, in infants, *1955:* Sept., 1294, 1297
in dermatology, *1955:* Sept., 1248

Hydrocortisone, in drug or serum allergy, *1957:* May, 710
in edema, angioneurotic, *1957:* May, 710
in gout, *1955:* March, 550
in heart failure, congestive, *1957:* Jan., 65
in leukemia, acute, in children, *1955:* Jan., 204, 206, 208
in lymphomas and leukemia, *1956:* Jan., 140, May, 729, 748, July, 1113
in malabsorption syndrome, *1957:* Nov., 1598
in painful shoulder, *1955:* March, 572
in rheumatic disease, intra-articular use, *1955:* March, **413–437**; *1956:* Jan., 78
in spondylitis, rheumatoid, *1955:* March, 524
in status asthmaticus, *1957:* May, 706
in stress in aged, *1956:* Jan., 139
in vasomotor rhinitis, *1955:* Sept., 1448, 1449
in thrombocytopenic purpura, idiopathic, *1956:* July, 1191
in uveitis, *1956:* Nov., 1685
in Waterhouse-Friderichsen syndrome, *1955:* July, 1113
relation to infection, *1955:* Jan., **81–94**
side and toxic effects, *1957:* May, 740
uses and dosage, *1955:* July, 1214
Hydrops of labyrinth, *1956:* Nov., 1794, 1797
11-Hydroxyandrostenedione in Addison's disease, *1956:* Sept., 1274
Hymenolepis nana infections, treatment, *1956:* March, 536
Hyoscine. See *Scopolamine.*
Hyoscyamine in parkinsonism, *1957:* March, 371 ff.
Hyperabduction syndrome, *1955:* March, 582
Hyperadrenalism, *1955:* May, 824
Hyperadrenocortism, treatment, *1956:* Sept., 1262
Hyperaldosteronism, diagnosis and treatment, *1956:* Sept., 1268
Hypercalcemia, *1955:* May, 895
in cancer, *1956:* May, 621
clinical aspects and management, *1956:* May, **857–870**
in hyperparathyroidism, *1955:* July, 1160
keratopathy of, *1956:* Nov., 1677
renal impairment in, *1956:* May, 617
Hyperchloremia in kidney disease, chronic, *1957:* May, 665
Hypercholesterolemia, *1955:* May, **845–862**
Hyperglobulinemias, *1955:* May, 876
Hyperglycemia in cancer, *1956:* May, 615, 893
Hyperhidrosis, radiation therapy, *1955:* Sept., 1278
Hyperinsulinism, historical notes, *1957:* July, 972
Hyperkalemia in kidney failure, *1957:* May, 661, 664
Hyperkinetic syndrome, Meratran in, *1957:* March, 344
Hyperlipemia, *1955:* May, 850
Hypermenorrhea, *1955:* Nov., 1713
Hyperparathyroidism, *1955:* May, 889, July, **1153–1165**
in aged, treatment, *1956:* Jan., 137
urinary calculi in, *1955:* Jan., 286
Hyperpigmentation in rheumatoid arthritis, *1955:* March, 372
Hyperpituitarism, *1955:* July, 1171
Hyperpotassemia in acute renal failure, treatment, *1955:* July, 1050
Hyperproteinemia, renal impairment in, *1956:* May, 617
Hypersplenism, primary, bone marrow findings in, *1956:* July, 1230
Hypertension, adrenal, *1957:* Sept., 1418
arterial, systemic, diagnosis, *1957:* Sept., **1407–1428**
arteriosclerotic, *1956:* Jan., 201
asymptomatic, management, *1956:* Sept., 1326
classification, *1956:* Nov., 1625
based on course and severity, *1957:* Sept., 1409
etiologic, *1957:* Sept., 1408
developments in 8 patients whose papilledema disappeared on treatment, *1957:* Jan., **215–223**
differential diagnosis, procedures used in, *1957:* Jan., 210
essential, *1957:* Sept., 1410
combined with other disease, *1956:* Jan., 258
treatment, *1956:* Sept., **1325–1337**
in aged, *1956:* Jan., 196
in acute renal failure, treatment, *1955:* July, 1061
in adrenogenital syndrome, *1957:* Sept., 1422
in aged, treatment, *1956:* Jan., **195–202**
in aldosteronism, primary, *1957:* Sept., 1419
in children, *1957:* Jan., 92
cardiac hypertrophy in, *1957:* Jan., 112
in coarctation of aorta, *1957:* Sept., 1425
in Cushing's syndrome, *1957:* Sept., 1421
in diabetes, incidence, complications and management, *1955:* Nov., 1614, **1631–1642**
in endocrine disease, *1955:* July, 1143
in intercapillary glomerulosclerosis, *1955:* July, 1005
in kidney disease, *1957:* Sept., 1413, 1414
in pheochromocytoma, *1955:* July, 1103, 1104, 1105, 1145; *1957:* Sept., 1418
in poliomyelitis, *1955:* Jan., 106
in toxemia of pregnancy, *1957:* Sept., 1426

Hypertension, kidney in, *1955:* July, **1027–1034**
malignant, plasma and urinary proteins in, *1955:* July, 1021
neurogenic, *1957:* Sept., 1423
office evaluation of patient with, *1957:* Jan., **203–214**
pathologic physiology, *1955:* May, 654
portal, role in production of ascites, *1955:* May, 724
prognosis, procedures used in determining, *1957:* Jan., 210
renal, *1957:* Sept., 1413
retinal arteriolar signs, *1956:* Nov., 1626
treatment, *1956:* Jan., **195–202**; *1957:* March, **471–484**
with corticosteroid therapy, *1957:* May, 744
Hyperthermic reactions to blood transfusions, *1956:* July, 1218
Hyperthyroidism, auricular fibrillation in, *1955:* July, 1149
cardiac involvement, in children, *1957:* Jan., 100
hypertension in, *1955:* July, 1144
in aged, treatment, *1956:* Jan., 137
in cancer patient, major surgery and, *1956:* May, 669
in pregnancy, *1955:* Nov., 1766
tachycardia in, *1955:* July, 1149
treatment, *1955:* Jan., 55-64
I^{131} in, *1956:* Sept., 1518
triiodothyronine test, *1955:* May, 807
Hyperventilation syndrome, historical note, *1957:* July, 984
Hypnotics, barbiturates as, *1957:* March, 359, 364
newer, *1957:* March, **359–368**
Hypoadrenocortism, management, *1955:* Jan., **65–79**; *1956:* Sept., 1268
Hypoalbuminemia, *1955:* May, 874
in intercapillary glomerulosclerosis, *1955:* July, 1007
Hypocalcemia, in acute renal failure, treatment, *1955:* July, 1052
seizures of, *1957:* May, 811, 814
Hypochloremia in kidney disease, chronic, *1957:* May, 665
Hypochondriasis in cancer, *1956:* May, 712
Hypogenitalism in males, *1955:* June, **1199–1208**
Hypoglycemia, *1955:* May, 842
seizures of, *1957:* May, 811, 813
treatment, *1957:* May, 726
Hypokalemia in kidney disease, chronic, *1957:* May, 664
Hypomenorrhea, *1955:* Nov., 1713
Hyponatremia, correction, *1955:* May, 638, 639
in congestive heart failure, *1957:* Jan., **67–74**
in kidney failure, *1957:* May, 661, 663
in liver disease with ascites, *1955:* Sept., 1413
Hypoparathyrodism, *1955:* May, 891, July, **1165–1168**
Hypophysectomy, adrenal crisis after, prevention, *1957:* May, 731
effects in man, *1956:* May, **773–786**
on thyroid gland, *1955:* May, 805
for carcinoma of breast, *1956:* May, 764, 769
of prostate, *1956:* Jan., 254
Hypopituitarism, *1955:* July, 1173
adrenal insufficiency due to, *1955:* Jan., **77**
Hypopotassemia in acute renal failure, treatment, *1955:* July, 1052
Hypoproteinemia, in chronic glomerulonephritis, *1955:* July, 985
Hypopyon, *1956:* Nov., 1681
Hyposensitization, for asthma, *1956:* Jan., 129
Hyposthenuria, *1955:* May, 690
Hypotension, in endocrine diseases, *1955:* July, 1145
norepinephrine in, *1955:* July, 1217
shock in, *1957:* May, 669, 671
Hypotensive treatment of acute cerebral hemorrhage, *1957:* May, 803
Hypothalamus, pathways by which stress may be relayed from, to stomach, *1957:* Nov., 1472
Hypothermia, shock due to, *1957:* May, 671
Hypothyroidism, *1955:* July, **1127–1133**
in aged, treatment, *1956:* Jan., 136
in cancer patient, major surgery and, *1956:* May, 669
in early childhood, *1955:* July, **1135–1142**
neural growth and, *1955:* July, 1135, 1138
thyrotropin test for, *1955:* May, 806
Hypoxemia of cardiopulmonary disease, polycythemia in, *1956:* July, 1062
Hysteria, acute, treatment, *1957:* May, 827
versus termagantism in porphyria, *1955:* Jan., 20

ICTERUS. See *Jaundice.*
Idioventricular rhythm, *1956:* Jan., 161
Ileitis, regional, *1956:* March, **513–518**
Ileostomy, Rutzen bag, *1957:* Nov., 1668
Ileum, diverticula, *1956:* March, 561
Ileus, adynamic, *1956:* March, 519
paralytic, in poliomyelitis, treatment, *1955:* Jan., **107**
mechanisms, *1955:* May, 715
Pitressin in, *1955:* July, 1211
Illiterate E chart, *1956:* Nov., 1582, 1658
Immobilization, urinary calculi due to, *1955:* Jan., 288
Immunity, studies, at Henry Phipps Institute, *1957:* July, 943
Immunization procedures, bulbospinal poliomyelitis and, *1955:* Jan., 98
Impetigo, of vulva, *1955:* Nov., 1741

Impetigo, treatment, *1955:* Sept., 1263
Income, maintenance, in old age, *1956:* Jan., 4
Incontinence, anal, *1955:* Sept., 1549
Industry, carcinogenic stimuli in, *1956:* May, 630
general practice in, *1957:* July, 967
older worker in, *1956:* Jan., **21–32**
emotional aspects in health needs, *1956:* Jan., 26
health programs for, *1956:* Jan., 29
periodic physical examination and health consultation, *1956:* Jan., 24
placement, *1956:* Jan., 22
retirement policies, *1956:* Jan., 30
Infantilism, pituitary, *1955:* July, 1175
Infants, atopic dermatitis in, management, *1955:* Sept., **1285–1300**
cardiovascular murmurs in, *1957:* Jan., **75–88**
coma in, management, *1957:* May, 874
convulsions in, management, *1957:* May, 871
diarrhea in, nonspecific, and its treatment, *1955:* Sept., **1425–1437**
diseases of, experiences in, during last 50 years, *1957:* July, **1049–1060**
heart disease in, clinical diagnosis, *1957:* Jan., **89–117**
newborn, problems of, advances in, *1957:* July, 1055
overdue, studies on, *1957:* July, 1056
respiratory emergencies in, *1957:* May, 876
Infections, antiemetic agents in, *1957:* March, 412
cardiac involvement, in children, *1957:* Jan., 101
complicating pregnancy, management, *1957:* May, 858
corticosteroids in, *1957:* May, 739
during corticosteroid therapy, *1957:* May, 743
in cancer patients, *1956:* May, **915–922**
in lymphomas and leukemia patients, *1956:* May, 918
pencillin in, long acting preparations, *1957:* March, **521–538**
puerperal, winning battle against, *1957:* July, 1085
relation of ACTH and cortisone to, *1955:* Jan., **81–94**
role in allergy, *1957:* July, 1043
shock in, *1957:* May, 672
treatment, *1957:* May, 672, 680
sulfonamides in, new preparations, *1957:* March, **539–551**
urinary, and stone formation, *1955:* Jan., 289
medical management, *1956:* Sept., **1545–1553**
Infectious diseases, ACTH and cortisone in, *1955:* Jan., 87
advances in, *1957:* July, 979
Infectious diseases, deaths from, decline in, *1957:* July, 913, 914, 917
Infertility, diagnosis, advances in, *1957:* July, 1092
progestogens in, *1957:* March, 599
Inflammation, acute, manifestations in plasma, *1957:* May, **685–692**
Influenza epidemic (1918), *1957:* July, 942
Injection treatment of hemorrhoids, *1955:* Sept., 1535
Injections, previous, relation to bulbospinal poliomyelitis, *1955:* Jan., 98
Injuries, central nervous system, diagnosis and treatment, *1956:* Sept., **1369–1384**
craniocerebral, acute, *1956:* Sept., 1369
eye, first aid in, *1956:* Nov., **1595–1608**
spine and spinal cord, acute, diagnosis and treatment, *1956:* Sept., 1375
whiplash, of cervical spine, *1956:* Sept., 1436; *1957:* Sept., 1269
Inositol hexanitrate in angina pectoris, *1957:* March, 460
Insecticides, poisoning by, treatment, *1956:* Sept., 1500
Insomnia, hypnotics in, *1957:* March, **359–368**
meprobamate in, *1957:* March, 332
Inspection in heart disease, *1957:* Sept., 1215
Insulin, depot, in diabetes mellitus, *1955:* Jan., 45, 47
in diabetes, *1955:* Nov., 1580
with diastolic hypertension, *1955:* Nov., 1638
with obesity, *1955:* Nov., 1604
in diabetic acidosis and coma, *1955:* Nov., 1584; *1957:* May, 719
lente, in diabetes mellitus, *1957:* March, **485–493**
overdosage, treatment, *1957:* May, **726**
radioiodine, in clinical diagnosis, *1957:* Sept., 1186
shock, in psychoses, comment on, *1957:* July, 1133
test, for hydrochloric acid secretion, *1955:* May, 701
Intercostal nerve block, *1955:* Sept., 1515, 1516
Internal medicine, experience in, *1957:* July, **969–985**
Interneship, re-examination of, *1957:* July, 906
Internist and surgeon, cooperation between, *1957:* July, 1027
Intertrigo of vulva, *1955:* Nov., **1747**
Intervertebral disk lesions, diagnosis and management, *1955:* Sept., **1463–1482**; *1956:* Sept., **1441–1449**; *1957:* Sept., 1281
rheumatoid spondylitis and, differentiation, *1955:* March, 519
Intestine(s), absorption in, normal and disturbed, *1955:* May, 710
panel discussion, *1957:* Nov., 1606

Intestine(s), absorption in, studies, use of radioactive labeled lipids in, *1957:* Nov., **1575–1583**
decompression, methods, *1956:* March, 522
diseases, historical notes, *1957:* July, 1023
flatulence, *1957:* Nov., 1688
injuries, by blunt trauma, *1957:* May, 791, 792
large, movements of, *1956:* March, 279
lavage, in acute renal failure, *1955:* July, 1061
malabsorption syndrome, adrenal steroids in, *1957:* Nov., **1597–1602,** 1613
tests, *1957:* Nov., **1553–1563**
motility, normal and disturbed, *1955:* May, 704
panel discussion, *1957:* Nov., 1606
obstruction, *1956:* March, **519–526**
loss of water and electrolytes in, *1955:* May, 713
pain of, *1957:* Sept., 1294
roentgen findings, *1957:* Sept., 1305
treatment, *1957:* May, 794
pain arising in, *1957:* Sept., 1294
parasites, *1955:* Sept., 1538
chemotherapy, *1956:* March, **527–539**
small, absorption by, *1956:* March, 285
diverticula, *1956:* Jan., 242, March, 561
gradients, *1956:* March, 278
lymphosarcoma, *1956:* May, 735
movements of, *1956:* March, 277
stricture or anastomosis, anemia of, treatment, *1956:* Jan., 150
Intoxication, acute, excitement of, treatment, *1957:* May, 824
drug, coma due to, emergency treatment, *1957:* May, **831–840**
Intracardiac shunts, murmurs of, *1957:* Jan., 85
Intraventricular block, *1956:* Jan., 169
Intussusception, roentgen findings, *1957:* Sept., 1308
Inversine in hypertension, *1957:* March, 478 ff.
Iodides, in bronchial asthma, *1956:* Jan., 131
in status asthmaticus, *1957:* May, **707**
trapping, and related diagnostic tests, *1955:* May, 799
Iodine, in hyperthyroidism, *1955:* Jan., 57
metabolism, in thyroid gland, *1955:* May, 800
plasma-bound, chemical determination, *1955:* May, 804
radioactive, *1956:* May, 803
in blood volume determinations, *1956:* Sept., 1526
in brain tumor localization, *1956:* Sept., 1527
Iodine, radioactive, in carcinoma of thyroid, *1956:* May, **821–836,** Sept., 1522
metastatic, *1956:* Jan., 57
in heart disease, *1956:* Sept., 1526
in hyperthyroidism, *1955:* Jan., 59; *1956:* Sept., 1518
in study of iodine metabolism, *1957:* July, 1182
in thyroid disorders, diagnostic, *1956:* Sept., 1516
24 hour uptake tests, *1955:* May, 801
urinary excretion tests, *1955:* May, 800
uses in medicine, *1956:* Sept., 1515
Ion exchange resins. See *Resins.*
Ipecac in paroxysmal atrial tachycardia, *1955:* Sept., 1369
Iridium, *1956:* May, 803
Iridocyclitis, *1956:* Nov., 1680, 1681
Iritis, *1956:* Nov., 1680, 1681
Iron, absorption studies with Fe^{59}, *1956:* July, 993
deficiency, anemia of. See under *Anemia.*
in rheumatoid arthritis, effects on anemia, *1955:* March, 496
plasma, clearance rate, Fe^{59} in measurement, *1956:* July, 995
radioactive, clinical uses, *1956:* July, **993–1004**, Sept., 1533
in studies of hemoglobin synthesis and breakdown, *1957:* Sept., 1188
serum, in differential diagnosis of jaundice, *1957:* Nov., **1631–1637**, 1647
Irradiation, carcinogenesis and protection, *1956:* May, **647–654**. See also *Roentgen rays* and *Radium.*
Irrigations, local, in urinary tract infections, *1956:* Sept., 1548
of sinuses, *1955:* Sept., 1455
Isocystosines in heart failure, congestive, *1957:* March, 442
Isoniazid, agranulocytosis due to, *1956:* July, 1080
for cancer pain, *1956:* May, **700**
in meningitis, tuberculous, *1955:* Sept., 1339, 1342
in tuberculosis, *1956:* Sept., 1283
Isosthenuria, *1955:* May, 693
Isotopes, radioactive. See *Radioisotopes.*
Isuprel, in Adams-Stokes syndrome, *1957:* May, 622
in cardiac arrhythmias, *1956:* Jan., **172**
in pulmonary emphysema, *1956:* Jan., 105
in respiratory failure, *1957:* May, 655
in status asthmaticus, *1957:* May, **701**
in Stokes-Adams attacks, *1955:* Sept., 1377
Itching, new topical drugs for, *1957:* March, **565–573**
Itrumil in hyperthyroidism, *1955:* Jan., 57

JAEGER reading chart, *1956:* Nov., 1579
Jaundice, *1956:* March, **417–423**
chronic, mild, of unknown origin, *1956:* March, 420
differential diagnosis, *1957:* Sept., **1345–1355**
serum iron and transaminase *1957:* Nov., **1631–1637**, 1647
hepatic and obstructive, pitfalls in differential diagnosis, *1956:* March, 443
Jaws, ankylosis, *1956:* March, 296
Jejunum, diverticula, *1956:* Jan., 243, March, 561
Johns Hopkins University School of Medicine, historical notes, *1957:* July, 936
Joints, involvement, in connective tissue disease, *1955:* March, 335
serial roentgen studies, in evaluating treatment of rheumatoid arthritis, *1955:* March, **439–445**
tuberculosis, advances in, *1957:* July, 1108

KELOID, radiation therapy, *1955:* Sept., 1279
Kemadrin in Parkinson's disease, *1956:* Sept., 1406; *1957:* March, 371 ff.
Keratitis, *1956:* Nov., 1669
exposure, *1956:* Nov., 1673
interstitial, *1956:* Nov., 1675
superficial, *1956:* Nov., 1670
viral, *1956:* Nov., 1671
Keratoconjunctivitis, epidemic, *1956:* Nov., 1671
phlyctenular, *1956:* Nov., 1674
sicca, *1956:* Nov., 1674
in rheumatoid arthritis, *1955:* March, 374
Keratopathy, band, in rheumatoid arthritis, *1955:* March, 374
Keratoplasty, *1956:* Nov., 1714
Keratosis, blennorrhagica, in Reiter's syndrome, *1955:* March, 591
of larynx, *1956:* Nov., 1731
seborrheic, in aged, *1956:* Jan., 40
senile, *1956:* Jan., 41
Kerr, William J., biography, *1957:* July, 971
Ketonemia in diabetes, *1955:* Nov., 1582
Ketosis, diabetic, treatment, *1957:* May, 717
17-Ketosteroid excretion as test of adrenal function, *1955:* May, 817
Khellin in angina pectoris, *1957:* March, 464
Kidney, artificial, in acute renal failure, *1955:* July, 1054
in chronic renal failure, *1955:* July, 1038
principle and technique, *1955:* July, 1054
biopsy, *1957:* Sept., 1156
calculus, *1955:* **1073–1079**
in hyperparathyroidism, *1955:* July, 1160
Kidney, carcinoma, incidence and curability, *1956:* May, 588
crush, *1955:* July, 942
damage in diabetes, incidence, *1955:* Nov., 1620
disease, chronic, causes and treatment, *1957:* May, 663
edema of, *1957:* Sept., 1374
hypertension of, *1957:* Sept., 1413, 1414
pathology, basic, *1955:* July, **923–946**
plasma and urinary proteins in, *1955:* July, **1015–1026**
symposium on, *1955:* July, **923–1079**
dysfunction, in cancer patient, major surgery and, *1956:* May, 667
in hypercalcemia and hyperproteinemia, *1956:* May, 617
failure, acute, *1955:* July, 942
causes and treatment, *1955:* July, **1041–1071**; *1957:* May, **657–667**, Sept., **1379–1390**
prevention, special therapeutic measures for, *1955:* July, 1046
chronic, treatment, *1955:* July, **1035–1040**
in poliomyelitis, treatment, *1955:* Jan., 107
function, in health and disease, *1955:* May, **681–698**, July, 947
in intercapillary glomerulosclerosis, *1955:* July, 1007
functional tests, in hypertensive disease, *1957:* Jan., 206
interpretation, *1955:* July, **947–956**
glomerular dysfunction, *1955:* May, 682
in hypertension, *1955:* July, **1027–1034**
involvement, in connective tissue diseases, *1955:* March, 333
lymphosarcoma, *1956:* May, 737
pain from, *1957:* Sept., 1297
polycystic disease, *1955:* July, 944
role, in acid-base equilibrium, *1955:* May, 635
in salt excretion, *1955:* May, 634
rupture, roentgen findings, *1957:* Sept., 1323
toxins, lesions due to, *1955:* July, 941
causes and treatment, *1955:* July, 1044
tuberculosis, *1955:* July, 937
tubular dysfunction, *1955:* May, 687
tubular necrosis, acute, *1955:* July, 940
causes and treatment, *1955:* July, 1041
vascular disease affecting, pathology, *1955:* July, 937
Kienbock-Adamson technique of x-ray epilation, *1955:* Sept., 1276
Kimmelstiel-Wilson syndrome, *1955:* July, 929, **1001–1013**, Nov., 1696
retinopathy in, *1955:* Nov., 1675
Koch-Weeks conjunctivitis, *1956:* Nov., 1617

Kraurosis of vulva, *1955:* Nov., 1749; 1956: Jan., 46
Kynex, *1957:* March, 548
Kyphosis, senile, *1957:* Sept., 1275

LABILE factor deficiency, *1957:* May, 755
Labor, care after, *1955:* Nov., 1770
emergencies of, and their management, *1957:* May, **857–867**
fetal distress at, management, *1957:* May, 865
induction, elective, *1955:* Nov., **1809–1815**
prolonged, *1955:* Nov., **1801–1808**
causes and prevention, *1955:* Nov., 1802
conservative management, *1955:* Nov., 1806
time-saving expedients in, *1957:* July, 1088
Laboratory procedures in office hematology, *1956:* July, **977–982**
Labyrinth, hydrops of, *1956:* Nov., 1794, 1797
Lacerations of cornea, *1956:* Nov., 1601
of eyelids, *1956:* Nov., 1602, 1615
Lactic acid, changes, in myocardial infarction, *1957:* Jan., 6
Lactic dehydrogenase, in cancer, *1956:* May, 624
in diagnosis, *1957:* Sept., 1165
Laennec's cirrhosis. See *Cirrhosis.*
Lanatoside C, desacetyl, in congestive heart failure, *1957:* Jan., 53
Laryngitis, acute, *1956:* Nov., 1728
chronic, *1956:* Nov., 1728
Laryngoscopy, mirror, technique, *1956:* Nov., 1726
Laryngotracheobronchitis, acute, *1957:* Sept., 1260
Larynx, carcinoma, incidence and curability, *1956:* May, 586
edema, angioneurotic, *1957:* May, 880
treatment, May, 710
foreign body in, *1957:* May, 879
functional disturbance, *1957:* Sept., 1265
lesions, producing cough, dyspnea and stridor, *1957:* Sept., **1255–1266**
producing hoarseness, *1956:* Nov., **1725–1733**
paralysis, *1957:* Sept., 1265
web, congenital, *1957:* Sept., 1259
Lassar's paste, *1955:* Sept., 1293
Lavage, gastric, in diabetic acidosis, *1957:* May, 723
in poisonings, *1957:* May, 837, 843
intestinal, in acute renal failure, *1955:* July, 1061
peritoneal, in acute renal failure, *1955:* July, 1058
L.E. cell phenomenon, *1955:* May, 774
Lead poisoning, diagnosis and treatment, *1956:* Sept., 1495
porphyrinuria in, *1955:* Jan., 28
Lebensohn chart for near vision, *1956:* Nov., 1580
Leg, ulceration, chronic, local and general measures in treatment, *1955:* Sept., **1301–1315**
Legg-Calvé-Perthes disease, *1956:* Sept., 1426
Leiomyoma of stomach or duodenum, *1956:* March, 384
Lens opacities in diabetes mellitus, *1955:* Nov., 1696; *1956:* Nov., 1642
Lentigo senilis, *1956:* Jan., 40
Leriche's syndrome, *1956:* Jan., 204
Lethargy, drug-induced, Meratran and Ritalin, *1957:* March, 344, 347
Leukemia, acute, in adults, management, *1956:* May, **743–759**
in children, differential diagnosis, *1956:* July, **1103–1109**
long-term survival, *1956:* May, 674
management, *1956:* July, **1111–1115**
bone marrow findings in, *1956:* July, 1232
chronic, radiophosphorus in, *1956:* Sept., 1530
treatment, *1956:* July, **1117–1123**
cutis, *1956:* July, 1145
detection and early diagnosis, *1956:* May, 608
in aged, palliative therapy, *1956:* Jan., 140
incidence and curability, *1956:* May, 589
infections in, *1956:* May, 918
purines in, *1956:* May, **935–949**
treatment, *1955:* Jan., **201–225**
Leukocyte count, *1956:* July, 978
Leukocytosis, in rheumatoid arthritis in children, *1955:* March, 472
splenomegaly with, *1957:* Sept., 1363
Leukokeratosis, *1956:* March, 307
Leukopenia, drugs associated with production of, *1956:* July, 1080
Leukoplakia, *1956:* Jan., 46
oral, *1956:* March, 307, Nov., 1739
vulvae, *1955:* Nov., 1749
Leukotomy, for cancer pain, *1956:* May, 698
Levophed. See *Norepinephrine.*
Library, personal, maintaining, *1957:* July, 950
Lichen planus, oral, *1956:* March, 307, Nov., 1741
radiation therapy, *1955:* Sept., 1279
Lingua nigra, *1956:* Nov., 1740
Lip, cleft, *1956:* March, 291
Lipase, *1956:* March, 283
serum, test for pancreatic function, *1956:* March, 412; *1957:* Nov., 1660
Lipid storage disease, bone marrow findings in, *1956:* July, 1240
Lipids, plasma, average values, *1955:* May, 848
radioactive labeled, in study of chronic relapsing pancreatitis, *1957:* Nov., 1664
of intestinal absorption, *1957:* Nov., **1575–1583**

Lipoma, arborescens, *1956:* Jan., 66
of stomach or duodenum, *1956:* March, 386
of vulva, *1955:* Nov., 1751
Lipotropic agents, in atherosclerosis, *1955:* May, 860
Lipping, vertebral, *1957:* Sept., 1283
Liver, biopsy, *1956:* March, 443; *1957:* Sept., 1156
carcinoma, incidence and curability, *1956:* May, 586
malnutrition and infection and, *1957:* Nov., 1651
changes, in ulcerative colitis, *1956:* March, 542
cirrhosis. See *Cirrhosis.*
disease, *1956:* March, **417–435**
chronic, complications, treatment, *1955:* Sept., 1411
treatment, *1955:* Sept., **1396–1423**
cortisone and ACTH in, *1957:* Nov., **1639–1645**
diet in, *1957:* Nov., 1656
edema in, *1957:* Sept., 1374
electrolyte alterations in, *1956:* May, **901–914**
following infectious hepatitis, *1957:* Nov., 1650
hepatic function and protein metabolism in, *1955:* May, **719–734**
in cancer patient, major surgery and, *1956:* May, 668
management, *1957:* Nov., 1626
nutrition and, *1957:* Nov., **1617–1630**
pain of, *1957:* Sept., 1293
toxic factors, *1957:* Nov., 1624
fatty infiltration, dietary factors, *1957:* Nov., 1621
function in cancer, *1956:* May, 618
in cirrhosis, *1955:* May, **719–734**
functional tests, *1955:* May, **723**, 731; *1956:* March, 438
in jaundice, *1957:* Sept., 1350
inflammation. See *Hepatitis.*
injuries, blunt, *1957:* May, 791
lymphosarcoma, *1956:* May, 735
necrosis, dietary factors, *1957:* Nov., 1618
size, in assessment of cardiac function, *1955:* Jan., 34
Lobotomy, for cancer pain, *1956:* Jan., 60, May, 698
Lockjaw. See *Tetanus.*
Longevity, increased, incidence, causes and characteristics, *1956:* Jan., 4
Lumbar puncture, in craniocerebral injuries, *1956:* Sept., 1371
in spinal injuries, *1956:* Sept., 1377
Lumbar sympathetic blocks, indications and technique, *1955:* Sept., 1513
Lung(s), carcinoma, bronchial asthma and, differentiation, *1956:* Jan., 128, 129
detection and early diagnosis, *1956:* Jan., 84, May, 604
historical notes, *1957:* July, 1014
Lung(s), carcinoma, incidence and curability, *1956:* May, **587**
survival, long-term, *1956:* May, 681
tobacco as cause, *1956:* May, 632
total pneumonectomy for, first, *1957:* July, 1069
circulation in, *1955:* May, 673
congestion, in aged, diagnosis, *1956:* Jan., 86
diffusion in, *1955:* May, 669; *1957:* Sept., 1175
diseases, experiences in, *1957:* July, **1005–1016**
polycythemia in, *1956:* July, 1062
secondary to heart disease, *1957:* Jan., 232
edema, acute, treatment, *1956:* Sept., 1320
fibrosis, in cancer patient, major surgery and, *1956:* May, 667
pathophysiology, *1955:* May, 676
function, in cardiac patient, *1957:* Jan., **225–234**
in health and disease, *1955:* May, **661–680**
functional tests, clinical applications, *1955:* Jan., **141–148**, May, 677
in bronchial asthma, *1956:* Jan., 124
in bronchiectasis, *1955:* Jan., 157
practical applications and limitations in general practice, *1957:* Sept., **1171–1180**
gangrene and abscess, historical notes, *1957:* July, 1013
gas composition, *1957:* Sept., 1174
gas exchange in, *1955:* May, 661, 667
histoplasmosis, *1955:* Jan., 191
involvement, in connective tissue diseases, *1955:* March, 333
lymphosarcoma, *1956:* May, 731
roentgen examination, in congenital heart disease, *1957:* Jan., 101
secretions, cytologic examination, *1957:* Sept., 1162
solitary lesions, diagnosis and management, *1955:* Jan., **161–169**
tuberculosis. See *Tuberculosis.*
ventilation rates, measurement, *1957:* Sept., 1172
ventilatory ability (pulmonary bellows), *1955:* May, 670
volumes, *1955:* May, 672
measurement, *1957:* Sept., 1171
Lupus erythematosus, disseminated, *1955:* Jan., **125–139**
cardiac involvement, in children, *1957:* Jan., 99
changes in ocular fundus in, *1956:* July, 1210, 1212
L.E. cell phenomenon in, *1955:* May, 774
oral lesions, *1956:* March, 310, Nov., 1742
plasma and urinary proteins in, *1955:* July, 1020

Lupus erythematosus, disseminated, protean manifestations, *1955:* March, **325–338**
renal lesions, *1955:* July, 931
rheumatoid arthritis in children and, differentiation, *1955:* March, 468
Luteotropin in menstrual disorders, *1955:* Nov., 1721
Lymph nodes, biopsy, *1957:* Sept., 1157
Lymphadenopathy in rheumatoid arthritis, *1955:* March, 375
in children, *1955:* March, 465
Lymphoma(s), cutaneous manifestations, *1956:* July, **1139–1149**
detection and early diagnosis, *1956:* May, 608
in aged, palliative therapy, *1956:* Jan., 140
incidence and curability, *1956:* May, 589
infections in, *1956:* May, 918
malignant, bone marrow findings in, *1956:* July, 1237
treatment, current status, *1956:* July, **1133–1140**
neurologic manifestations, *1956:* July, **1151–1161**
purines in, *1956:* May, **935–949**
radiotherapy, *1956:* May, 819
Lymphosarcoma, cutaneous manifestations, *1956:* July, 1144
intraoral, *1956:* March, 313, 314
natural history and management, *1956:* May, **721–742**
neurologic manifestations, *1956:* July, **1151–1161**
of small intestine, sprue in, x-ray findings, *1957:* Nov., 1570
radiotherapy, *1956:* May, 819
treatment, *1956:* July, **1133–1140**

MACROGENITOSOMIA praecox, *1955:* July, 1097
Magenblase syndromes, *1957:* Nov., 1681
Magnamycin, in amebiasis, *1956:* March, 530
Magnesium carbonate in peptic ulcer, *1955:* Sept., 1388
Magnesium sulfate in cardiac arrhythmias, *1955:* Sept., 1377
Major, Ralph H., biography, *1957:* July, 955
Malabsorption syndrome(s), *1955:* May, 894
differential diagnosis, tests of malassimilation useful in, *1957:* Nov., **1553–1563**
gluten-free diet in, *1957:* Nov., **1585–1596**, 1604
panel on, *1957:* Nov., **1603–1615**
roentgen findings, *1957:* Nov., **1565–1574**
tests, panel discussion, *1957:* Nov., 1610
treatment, adrenal steroids in, *1957:* Nov., **1597–1602**, 1613
Malaria, ACTH or cortisone in, *1955:* Jan., 92
Malassimilation, tests, useful in differential diagnosis of malabsorption syndromes, *1957:* Nov., **1553–1563**
Malcotran in peptic ulcer, *1957:* March, 504 ff.
Male climacteric, treatment, *1955:* July, 1225; *1956:* Jan., 143
Malformations, congenital, causes, *1957:* July, 1057
Malingering, visual, tests for, *1956:* Nov., 1583
Malocclusion, *1956:* March, 296
Malta fever. See *Brucellosis.*
Malum coxae senilis, *1956:* Jan., **77**
Mandelamine in urinary tract infections, *1956:* Sept., 1549
Mania, drug therapy, *1957:* March, 298, 304, 312
Manic-depressive psychosis, drug therapy, *1956:* Sept., 1388
Mannitol hexanitrate in angina pectoris, *1957:* March, 459
Marezine as antiemetic, *1957:* March, 409 ff.
Marplan in peptic ulcer, *1957:* March, 504 ff.
Marriage, examination for, *1955:* Nov., **1773–1779**
Mastication, physiology of, *1956:* March, 295
Maternal mortality rates, decline in, *1957:* July, 1081, 1083
Matorell syndrome of aortic arch, *1957:* Jan., 180
Mazoplasia, progestogens in, *1957:* March, 599
Measles, corneal lesions in, *1956:* Nov., 1677
Mecholyl, in paroxysmal atrial tachycardia, *1955:* Sept., 1370
test, for pheochromocytoma, *1955:* July, 1107
Meckel's diverticulum, *1956:* Jan., 243, March, 562
Mediastinum, diseases, chest pain in, *1957:* Sept., 1251
lymphosarcoma, *1956:* May, 731, 732
Medical education, in U.S.A., history of, *1957:* July, **897–908**
years required for, need for reducing, *1957:* July, 1077
Medicine, clinical advances, symposium on, *1955:* Jan., **1–318**
experience of, symposium on, *1957:* July, **895–1137**
Megacolon, treatment, conservative, *1955:* Sept., 1539
Melanin spots, oral, with intestinal polyposis, *1956:* March, 306
Melanoma, malignant, *1956:* Jan., 44
intraoral, *1956:* March, 314
of vulva, *1955:* Nov., 1752
Melanoplakia, *1956:* March, 306
Melena, *1957:* Sept., **1327–1343**
Melituria, nondiabetic, *1955:* May, 843

Membrane theory of heart action, *1955:* May, 644
Membranes, rupture, artificial, at labor, *1957:* July, 1088
Menière's disease, *1956:* Nov., 1794
stellate ganglion block in, *1955:* Sept., 1512
Meninges, involvement in lymphomas, *1956:* July, 1159
Meningitis, antibiotics in, *1955:* May, 908
bacterial, acute, in children, management, *1957:* May, 874, 875
tuberculous, in children, ACTH and cortisone in, *1955:* Jan., 92
treatment, *1955:* Sept., **1331–1349**
Meningococcemia, ACTH and cortisone in, *1955:* Jan., 90
Menopause, androgens in, *1955:* July, 1226
bleeding after, *1955:* Nov., **1733–1739**
dyspnea in, *1955:* July, 1150
estrogen therapy, *1955:* July, 1221; *1956:* Jan., 143
hypertension in, *1955:* July, 1144
management, *1955:* Nov., **1725–1731**
psychosis in, drug therapy, *1956:* Sept., 1390
syndrome, what constitutes, *1955:* Nov., 1725
Menstruation, blood loss, quantitation with radioactive iron, *1956:* July, 1002
irregularities, *1955:* Nov., **1711–1724**
diagnostic procedures, *1955:* Nov., 1714
treatment, *1955:* Nov., **1717**
Mental defects, progress in, *1957:* July, 1132
Mental disease. See *Psychoses* and *Neuroses.*
Mental hygiene in pregnancy, *1955:* Nov., 1759
Mephate in alcoholism, *1957:* March, 383
Mephenesin, in alcoholism, *1957:* March, 383
in tetanus, *1957:* May, 769
Meprobamate, as hypnotic, *1957:* March, 361
in alcoholism, *1957:* March, 383
in neuritis, *1957:* March, 355
in parkinsonism, *1957:* March, 371 ff.
in psychiatric and neurologic disorders, *1957:* March, **327–337**
pharmacology, *1957:* March, 328
side reactions and toxicity, *1957:* March, 336, May, 832
Meratran, clinical indications, *1957:* March, 341
pharmacology, *1957:* March, 341
side reactions and toxicity, *1957:* March, 344, 345
6-Mercaptopurine in leukemia, *1955:* Jan., 200, 205, 207, 209, 215; *1956:* May, 750, 755, July, 1113, 1121
6-Mercaptopurine, in malignant disease, *1956:* May, 937
Mercuhydrin in heart failure, congestive, *1957:* March, 435 ff.
Mercurial diuretics. See *Diuretics.*
Mercurital in heart failure, congestive, *1957:* March, 435 ff.
Mercury poisoning, treatment, *1955:* July, 1044; *1957:* May, 851
Mercuzanthin in heart failure, congestive, *1957:* March, 435 ff.
Merpurate in heart failure, congestive, *1957:* March, 435 ff.
Mesentery, lacerations, *1957:* May, 791
Metabolism, basal, as test of thyroid function, *1955:* May, 805
defect of, in gout, *1955:* March, **529–542**
intermediary, adrenal hormones in, *1955:* May, 816
of calcium, *1955:* May, **881–898**
of carbohydrates, *1955:* May, **831–844**
of electrolytes, adrenal hormones in, *1955:* May, 814
of fat, *1955:* May, **845–862**
of phosphorus, *1955:* May, 884, 887
of protein, *1955:* May, **863–879**
Metal poisonings, porphyrinuria in, *1955:* Jan., 28
Metamine in angina pectoris, *1957:* March, 459
Metaplasia, myeloid, agnogenic, bone marrow findings in, *1956:* July, 1236
Metatarsalgia, treatment, *1956:* Sept., 1421
Methacholine. See *Mecholyl.*
Methanol poisoning, diagnosis and treatment, *1956:* Sept., 1493; *1957:* May, 847
Methedrine in parkinsonism, *1957:* March, 371 ff.
Methenamine in pyelonephritis, *1955:* Jan., 300
Methonium compounds in hypertension, *1956:* Sept., 1332
Methotrexate. See *Amethopterin.*
Methylandrostenediol, clinical use, *1955:* July, 1225
6-Methylmercaptopurine in malignant disease, *1956:* May, 943
Methylparafynol as hypnotic, *1957:* March, 360
Methyltestosterone, clinical use, *1955:* July, 1225
in carcinoma of breast, *1955:* July, 1227
in dysmenorrhea, *1955:* July, 1195
in liver disease, chronic, *1955:* Sept., 1411
in testicular hypofunction, *1955:* July, 1202, 1203, 1205
Methylthiouracil in hyperthyroidism, *1955:* Jan., 57
Methyprylon as hypnotic, *1957:* March, 361
Meticortelone. See *Prednisolone.*
Meticorten. See *Prednisone.*
Metrazol in parkinsonism, *1957:* March, 371 ff.

Microaneurysms, retinal, in diabetes, *1955:* Nov., 1671
Microphthalamos, *1956:* Nov., 1693
Migraine. See *Headache, migrainous.*
Milk, human, as carcinogen, *1956:* May, 640
overuse, hypercalcemia due to, *1955:* May, 895
sensitivity in atopic dermatitis in infants, *1955:* Sept., 1291
substitutes, in milk sensitivity, *1955:* Sept., 1291
Milliequivalents, conversion to, *1955:* May, 627
defined, *1955:* May, 627
Miltown. See *Meprobamate.*
Miotics, *1956:* Nov., 1591
Miscarriage. See *Abortion.*
Mitral regurgitation, auscultatory findings, *1957:* Sept., 1226
Mitral stenosis, auscultatory findings, *1957:* Sept., 1226
enlargement of pulmonary artery in, *1957:* Jan., 125
surgery in, indications, *1957:* Jan., 152
Monadral in peptic ulcer, *1957:* March, 504 ff.
Moniliasis of mouth, *1956:* Nov., 1739
of vulva, *1955:* Nov., 1743
Mononucleosis, infectious, changes in ocular fundus in, *1956:* July, 1215
diagnosis and treatment, *1956:* July, **1091–1101**
with peripheral neuropathy, *1955:* Jan., 3
Morgagni-Stokes-Adams syndrome, *1956:* Jan., 170
treatment, *1957:* May, 622
Morphine, for cancer pain, *1956:* Jan., 62, May, 701
poisoning, nalorphine in, *1957:* March, **393–403**
Mortality rates, maternal, decline in, *1957:* July, 1081, 1083
national, decline in, *1957:* July, 911
Motility, gastrointestinal, *1956:* March, 273
Motion sickness, treatment, *1957:* March, 420
Mouth, anomalies, developmental, *1956:* March, 291
functional, *1956:* March, 296
bacteriology, *1956:* March, 292
carcinoma, detection and early diagnosis, *1956:* May, 608
incidence and curability, *1956:* May, 584
development, *1956:* March, 291
diseases, *1956:* March, **291–315**
disorders, in acute renal failure, treatment, *1955:* July, 1065
lesions, nontumorous, *1956:* Nov., **1735–1747**
of constitutional origin, *1956:* Nov., 1741
Mouth, nutritional deficiencies, *1956:* March, 307
physiology, normal and pathologic, *1956:* March, 295
tumors, *1956:* March, 310
Müller-Hillis maneuver, *1955:* Nov., 1764
Mumps, corneal lesions in, *1956:* Nov., 1677
Murmurs, cardiac, *1957:* Sept., 1224
functional, *1957:* Jan., 260
in congenital heart disease, *1957:* Jan., 82, 256
in differential diagnosis, *1957:* Jan., 108
in infants and children, *1957:* Jan., **75–88**, 93
in rheumatic heart disease, *1957:* Jan., 79
types and characteristics, *1957:* Jan., 250
Muscles, involvement, in connective tissue diseases, *1955:* March, 336
in rheumatoid arthritis, *1955:* March, 371
Musculotendinous lesions of shoulder, *1955:* March, 569, 573
Mycoses, cutaneous, treatment, *1955:* Sept., 1255
Mycosis fungoides, cutaneous manifestations, *1956:* July, 1143
Mydriatics, *1956:* Nov., 1590
Myelofibrosis, primary, with myeloid metaplasia, *1956:* July, **1125–1132**
Myelography, in cervical root compression, *1955:* Sept., 1468
in lumbar disk syndrome, *1955:* Sept., 1476
Myeloid metaplasia, agnogenic, bone marrow findings in, *1956:* July, 1236
Myeloma, multiple, bone marrow findings in, *1956:* July, 1238
long survival in, *1956:* July, **1163–1172**
plasma and urinary proteins in, *1955:* July, 1021; *1956:* May, 614
plasmocytic, management, newer agents in, *1955:* Jan., 222
vertebral, diagnosis, *1957:* Sept., 1284
Myelosis, erythremic, bone marrow findings in, *1956:* July, 1237
Myenteric plexus in ulcerative colitis, *1956:* March, 544
Myleran, in cancer, evaluation, *1956:* May, 849, 851
in leukemia, *1955:* Jan., 212, 215; *1956:* July, 1113, 1121
Myocarditis, in poliomyelitis, treatment, *1955:* Jan., 105
Myocardium, contraction, physiology of, *1955:* May, 645, 646
infarction, *1957:* Jan., **17–24**
acute, treatment, *1956:* Sept., 1321
anticoagulants in, *1956:* Sept., 1343; *1957:* Jan., 21, May, 620

Myocardium, infarction, anticoagulants in, long-term, ambulatory, *1957:* Jan., **25–31**
complications, *1957:* May, 621
embolism in, *1957:* Jan., 36
treatment, *1957:* Jan., 39
enzymatic activity of serum in, *1957:* May, 690
in aged, treatment, *1956:* Jan., 181
pain of, *1957:* Sept., 1247
pathogenesis, *1955:* May, 657
shock in, treatment, *1957:* May, 680
treatment, *1957:* May, 619
vectorcardiography in, *1957:* Sept., 1200
reactions, to obstruction of coronary arteries, *1957:* Jan., **3–15**
Myoporphyria, *1955:* Jan., 27
Myositis, multiple. See *Dermatomyositis.*
Myxedema, anemia of, treatment, *1956:* Jan., 150
cardiovascular manifestations, *1955:* July, 1146, 1147, 1150
diagnosis and treatment, *1955:* July, 1128
in aged, treatment, *1956:* Jan., 136
thyroid therapy, *1955:* July, 1218

NAIL(S), avulsion of, technique, *1955:* Sept., 1526
changes, in rheumatoid arthritis, *1955:* March, 372
disorders of, *1955:* Sept., **1317–1329**
ringworm, treatment, *1955:* Sept., 1258
Nalorphine (N-allylnormorphine), human pharmacology and clinical uses, *1957:* March, **393–403**, May, 936
Narcolepsy, Meratran in, *1957:* March, 341
Narcotics for cancer pain, *1956:* Jan., 61, May, 701
Nasal allergy, *1956:* Nov., **1717–1724**
Nasolacrimal duct, obstruction, congenital, *1956:* Nov., 1694
in adults, *1956:* Nov., 1703
Nasopharynx, lymphosarcoma, *1956:* May, 730
Nausea and vomiting, drug therapy, *1957:* March, **405–432**
Neck, pain in, causes and treatment, *1956:* Sept., 1435; *1957:* Sept., 1269
Nematode infections, intestinal, treatment, *1956:* March, 533
Neodral in carcinoma of breast, *1955:* July, 1182
Neohydrin in heart failure, congestive, *1957:* March, 435 ff.
Neomycin, in amebiasis, *1956:* March, 530
in dermatology, *1955:* Sept., 1246
in otolaryngology, *1956:* Nov., 1812
reactions, *1955:* Jan., **113–120**
Neo-Synephrine, in anaphylactic shock, *1957:* May, 713
in drug or serum allergy, *1957:* May, 710
Neo-Synephrine, in paroxysmal atrial tachycardia, *1955:* Sept., 1370
in status asthmaticus, *1957:* May, 701
Nephritis, glomerular. See *Glomerulonephritis.*
infectional, pathology, basic, *1955:* July, 932
interstitial, acute diffuse, *1955:* July, 936
plasma and urinary proteins in, *1955:* July, 1016
Nephrolithiasis, *1955:* July, **1073–1079**
in hyperparathyroidism, *1955:* July, 1160
treatment, *1955:* July, 1075
Nephrosclerosis, course and reversibility, *1955:* July, 1029
pathogenesis, *1955:* May, 696
pathology, basic, *1955:* July, 937
Nephrosis, amyloid, plasma and urinary proteins in, *1955:* July, 1019
hemoglobinuric, *1955:* July, 942
causes and treatment, *1955:* July, 1042
lipid, *1955:* July, 931
lower nephron, *1955:* May, 694, July, 942
causes and treatment, *1955:* July, 1041
necrotizing, causes and treatment, *1955:* July, 1041
Nephrotic syndrome, *1955:* July, 983
pathogenesis, *1955:* May, 695
plasma and urinary proteins in, *1955:* July, 1016
treatment with ACTH, cortisone and nitrogen mustard, *1955:* July, **995–1000**
Nerve(s), blocks, for office surgery, *1955:* Sept., 1523
for pain, *1955:* Sept., 1504
peripheral, involvement, four patients with, *1955:* Jan., **3–9**
lesions, advances in, *1957:* July, 1105
Nervous system, central, disease of, psychoses in, treatment, *1956:* Sept., 1396
trauma to, diagnosis and treatment, *1956:* Sept., **1369–1384**
lymphosarcoma, *1956:* May, 739
Netrine in peptic ulcer, *1957:* March, 505 ff.
Neurectomy, for cancer pain, *1956:* Jan., 60, May, 697
Neuritis, multiple. See *Polyneuritis.*
treatment, newer drugs in, *1957:* March, **353–358**
Neurodermatitis, radiation therapy, *1955:* Sept., 1279
Neurogenic hypertension, *1957:* Sept., 1423
Neurologic aspects of cardiac surgery, *1957:* Jan., **155–169**
Neurologic manifestations of lymphomas, *1956:* July, **1151–1161**
Neurology, experiences in, *1957:* July, **1111–1121**

Neuromuscular manifestations, in connective tissue disease, *1955:* March, 336
in rheumatoid arthritis, *1955:* March, 371
Neuropathies, diabetic, *1955:* Nov., 1698
incidence, *1955:* Nov., 1625
Neuroses, chlorpromazine in, *1957:* March, 297, 302
iatrogenic factors in, *1957:* Sept., 1437
in general practice, *1957:* Sept., **1429–1438**
meprobamate in, *1957:* March, 330
psychoses and, differentiation, *1957:* Sept., 1433
reserpine in, *1957:* March, 313, 317
Neurotic reactions, nature and sources, *1957:* Sept., 1429
Neutron reactor, *1956:* May, 801
Neutropenia, periodic (cyclic), bone marrow findings in, *1956:* July, 1230
Newborn, hemolytic disease, laboratory diagnosis, *1956:* July, 1035
management, *1956:* July, 1038
hepatitis in, relation to viral hepatitis in pregnancy, *1956:* March, 419
problems of, advances in, *1957:* July, 1055
New York Hospital and Cornell University Medical College, association of, *1957:* July, 946
Nitretamin in angina pectoris, *1957:* March, 459
Nitrites in angina pectoris, *1957:* March, 453, 458
Nitrogen, imbalance, *1955:* May, 872
metabolism, after hypophysectomy, *1956:* May, 782
nonprotein, in blood in cancer, *1956:* May, 616
in kidney disease, chronic, *1957:* May, 666
pool, *1955:* May, 865
Nitrogen mustards, in cancer, comparative therapeutic activity, *1956:* May, **837–856**
for hypercalcemia, *1956:* May, 879
palliative, *1956:* Jan., 56
in leukemia, *1955:* Jan., 214, 215; *1956:* July, 1119
in lymphoma, malignant, *1956:* July, 1137
in lymphosarcoma, *1956:* May, 726
in nephrotic syndrome, *1955:* July, **995–1000**
vomiting due to, treatment, *1957:* March, 411
Nitroglycerin in angina pectoris, *1957:* March, 456
Nocturia in hypertensive renal disease, *1955:* July, 1032
Nodal rhythm, *1956:* Jan., 161
Nodes, Heberden's, *1956:* Jan., 63
heredity in, *1955:* March, 502
Nodules, subcutaneous, in rheumatic fever, response to ACTH and cortisone, *1955:* March, 359
Nodules, subcutaneous, in rheumatoid arthritis, *1955:* March, 373
Noludar as hypnotic, *1957:* March, 361
Nonane in cancer, evaluation, *1956:* May, 850, 851
Norepinephrine, in anaphylactic shock, *1957:* May, 712
in myocardial infarction, acute, *1956:* Sept., 1322
uses and dosage, *1955:* July, 1217
Norethisterone, clinical use, *1957:* March, 590
Nose, complications, in acute renal failure, treatment, *1955:* July, 1066
mucous membranes, reactions to threats, *1955:* May, 791
Nucleic acid, metabolism, relationship to treatment of cancer, *1956:* May, **923–933**
Nutrition, deficiencies, cancer surgery in, preparation of patient, *1956:* May, 658
pathogenesis, *1956:* Sept., 1473
role in cancer, *1956:* May, 636
diseases of, in children, advances in, *1957:* July, 1053
in liver disease, *1957:* Nov., **1617–1630**
in pregnancy, *1955:* Nov., 1757
Nutritional edema, *1957:* Sept., 1375
Nymphomania, progestogens in, *1957:* March, 600
Nystagmus, positional, tests for, *1956:* Nov., 1789
Nystatin in histoplasmosis, *1955:* Jan., 195

OBESITY, *1955:* May, **845–862**, Nov., **1701–1708**; *1957:* Sept., 1446
in diabetes, *1955:* Nov., 1634
management, *1955:* Nov., **1599–1606**
treatment, *1955:* Nov., 1704
Objects chart, *1956:* Nov., 1582
Observation, need for teaching and training in, *1957:* July, 932, 933
Observing patients, a vanishing art, *1957:* July, **925–933**
Obsessive-compulsive reactions in cancer, *1956:* May, 712
Obstetrics, emergencies of, and their management, *1957:* May, **857–869**
in general practice, symposium on, *1955:* Nov., **1711–1815**
observations in, *1957:* July, **1077–1090**
Occupational therapy in rheumatoid arthritis, *1955:* March, 400
Octyl nitrite in angina pectoris, *1957:* March, 457
Ocular. See *Eye(s)*.
ODEPA in cancer, evaluation, *1956:* May, 847, 848
Office proctology, *1955:* Sept., **1531–1550**
Office surgery, useful techniques in, *1955:* Sept., **1521–1530**
O'Hara, Dwight, biography, *1957:* July, 961
Old age. See *Aged*.

Oleic acid, I^{131}-labeled, in study of intestinal absorption, *1957:* Nov., 1576
Oligomenorrhea, *1955:* Nov., 1713
treatment, *1955:* Nov., 1717
Oliguria, *1957:* Sept., **1379–1390**
fluids in, *1955:* May, 640
treatment, *1957:* May, 659
Onychomycosis, *1955:* Sept., 1328
Oophorectomy in carcinoma of breast, *1955:* July, 1183; *1956:* Jan., 58, May, 761, 769
Opening snap, *1957:* Sept., 1223
Ophthalmia, sympathetic, *1956:* Nov., 1602, 1684
Opiates, addiction to, diagnosis, nalorphine in, *1957:* March, 401
poisoning, coma due to, treatment, *1957:* May, 832, 836
nalorphine in, *1957:* March, **393–403**, May, 936
vomiting due to, treatment, *1957:* March, 410
Opie, Eugene L., biography, *1957:* July, 937
Orbit, fractures, *1956:* Nov., 1605
tumors, *1956:* Nov., 1712
Orchiectomy in carcinoma of prostate, *1955:* July, 1182; *1956:* Jan., 253
Orthopedic measures, in rheumatoid arthritis, *1955:* March, 395
in children, *1955:* March, 477
in rheumatoid spondylitis, *1955:* March, 524
Orthopedic problems, common, in general practice, *1956:* Sept., **1417–1440**
Orthopedic surgery, contributions to rheumatology, *1957:* July, 1033
fifty years of, *1957:* July, **1101–1109**
Osteitis deformans, *1957:* Sept., 1284
Osteitis fibrosa, *1955:* May, 882
Osteoarthritis, causes, recognition and management, *1956:* Jan., **63–78**
historical notes, *1957:* July, 1029
of hip, heredity in, *1955:* March, 503
physical medicine in, *1955:* Sept., 1499
Osteochondrosis of capital femoral epiphysis, *1956:* Sept., 1426
Osteodystrophy, renal, *1955:* July, 1160
Osteomalacia, *1955:* May, 882
hyperparathyroidism due to, *1955:* July, 1161
Osteoporosis, *1955:* May, 882, 896
as hazard of corticosteroid therapy, *1957:* May, 742
in hypothyroidism, *1955:* July, 1158
postmenopausal, *1955:* May, 897
senile, hormone therapy, *1956:* Jan., 142
treatment, *1955:* July, 1221, 1226
Otolaryngology, modern medication in, *1956:* Nov., **1807–1815**
Otosclerosis, *1956:* Nov., 1776
Ovary, biopsy, *1957:* Sept., 1159
carcinoma, incidence and curability, *1956:* May, 588
survival, long-term, *1956:* May, 678
Ovary, dysfunctions, conditions produced by, *1955:* Nov., 1713
hypertension in, *1955:* July, 1144
function, after hypophysectomy, *1956:* May, 774
lymphosarcoma, *1956:* May, 738
products, clinical use, *1955:* July, 1220
Oxalate calculi, *1955:* Jan., 288, 289
Oxygen, in respiration, *1955:* May, 666
tension of arterial blood, measurement, *1955:* Jan., 146
therapy, in asphyxia neonatorum, *1957:* May, 877
in pulmonary emphysema, *1956:* Jan., 107
in status asthmaticus, *1957:* May, 702
Oxytocin, uses and dosage, *1955:* July, 1211

PACATOL in peptic ulcer, *1957:* March, 505 ff.
Pacemaker, wandering, *1956:* Jan., 161
Paget's disease, of bone, *1957:* Sept., 1284
of nipple, *1956:* Jan., 44
Pagitane in parkinsonism, *1956:* Sept., 1405; *1957:* March, 371 ff.
Pain, abdominal, *1957:* Sept., **1287–1302**
generalized diseases causing, *1957:* Sept., 1300
in acute renal failure, treatment, *1955:* July, 1065
localization of, *1956:* March, 499, 503
back, differential diagnosis, *1957:* Sept., **1267–1286**
low, medical management, *1956:* Sept., **1441–1449**
deep, categories of, *1957:* Sept., 1288
epigastric, *1957:* Sept., 1292
in gastritis, *1956:* March, 346
in chest, differential diagnosis, *1957:* Sept., **1245–1254**
in coronary artery disease, *1957:* Jan., 18
in neck, causes and treatment, *1956:* Sept., 1435; *1957:* Sept., 1269
in pancreatitis, relief, *1956:* March, 457, 468
in shoulder, causes, diagnosis and treatment, *1955:* March, **563–585**; *1956:* Sept., 1432
intractable, control in cancer, *1956:* Jan., **51–62**, May, **687–703**
relief, by procaine injection, *1955:* Sept., 1504
Palate, cleft, *1956:* March, 291
Palpation in heart disease, *1957:* Sept., 1215
Pamine in peptic ulcer, *1955:* Sept., 1389; *1957:* March, 504 ff.
Pancreas, abscess, roentgen findings, *1957:* Sept., 1317
carcinoma, incidence and curability, *1956:* May, 586
pain of, *1957:* Sept., 1293

Pancreas, disease, historical notes, *1957:* July, 1022
tests for, *1956:* March, **403–416**
in carbohydrate metabolism, *1955:* May, 837
lymphosarcoma, *1956:* May, 735
rupture, *1957:* May, 790
secretion, studies, *1957:* Nov., 1663
Pancreatic juice, secretion of, *1956:* March, 283
Pancreatitis, acute, *1956:* March, **451–463**
diagnostic procedures, *1957:* Nov., 1659
pain of, *1957:* Sept., 1297
renal failure in, *1955:* July, 1046
chronic relapsing, *1956:* March, **465–473**
diagnostic procedures, *1957:* Nov., 1662
pain of, *1957:* Sept., 1293
diabetes with, management of patient, *1955:* Nov., **1655–1664**
diagnostic procedures, *1957:* Nov., **1659–1665**
gallbladder disease with, *1956:* March, 483
postcholecystectomy, *1956:* March, 493
roentgen findings, *1957:* Sept., 1317
Pancreozymin, *1956:* March, 285
Panhematopenia, splenic, primary, bone marrow findings in, *1956:* July, 1232
Panhypopituitarism, *1955:* July, 1201, 1202
Panic states, treatment, *1957:* May, 827
Panparnit in parkinsonism, *1957:* March, 371 ff.
Papanicolaou technique in cancer diagnosis, *1956:* May, 596; *1957:* Sept., 1160
value, *1957:* July, 1092
Papaverine in angina pectoris, *1957:* March, 463
Papilledema, disappearance in 8 patients on treatment for hypertension, subsequent course, *1957:* Jan., **215–223**
in blood diseases, *1956:* July, 1210, 1212, 1215
Papillitis, renal, necrotizing, *1955:* July, 936
Papillomatosis of palate, *1956:* March, 311
Para-aminobenzoic acid, in collagen diseases, *1955:* Jan., 138
in rheumatoid arthritis in children, *1955:* March, 479
Para-aminohippurate clearance test of renal function, *1955:* July, 950
Para-aminosalicylic acid, agranulocytosis due to, *1956:* July, 1079
in meningitis, tuberculous, *1955:* Sept., 1335, 1342
in tuberculosis, *1956:* Sept., 1283
Paracentesis, abdominal, in liver disease with ascites, *1955:* Sept., 1413
Paraldehyde in alcoholism, *1957:* March, 391
Paralysis, infantile. See *Poliomyelitis.*
of larynx, *1956:* Nov., 1732
Paranoid reactions, in cancer, *1956:* May, 713
treatment, *1957:* May, 826
Parasites, bacterial, as carcinogens, *1956:* May, 639, 923
Parasitic infections, intestinal, *1955:* Sept., 1538
chemotherapy, *1956:* March, **527–539**
of urinary tract, treatment, *1956:* Sept., 1552
Parathormone, *1955:* May, 885
Parathyroid glands, adenoma, historical note, *1957:* July, 974
dysfunctions, *1955:* July, **1153–1169**
in calcium and phosphorus metabolism, *1955:* May, 884
products, clinical use, *1955:* July, 1220
Parathyroid intoxication, *1955:* July, 1157
Parathyroid tetany, treatment, *1957:* May, 732
Paresis, general, psychosis of, treatment, *1956:* Sept., 1396
Paritol as anticoagulant, *1955:* Jan., 227, 228
Parkinson's disease, treatment, *1956:* Sept., **1401–1415**
management of side reactions, *1956:* Sept., 1411
newer preparations in, *1957:* March, 315, **369–379**
Paronychia, office surgery, *1955:* Sept., 1524
Parsidol in Parkinson's disease, *1956:* Sept., 1405; *1957:* March, 371 ff.
Pathilon in peptic ulcer, *1957:* March, 505 ff.
Pathologist, and "full-time" system, *1957:* July, 949
peripatetic education of, *1957:* July, **935–952**
Patients, observation of, a vanishing art, *1957:* July, **925–933**
poor-risk, with cancer, evaluation and preparation for major surgery, *1956:* May, 657–662
Paveril in angina pectoris, *1957:* March, 463
Pediatric emergencies, management, *1957:* May, **871–882**
Pediatrics, experiences in, during last 50 years, *1957:* July, **1049–1060**
Pediculosis pubis, *1955:* Nov., 1744
Pellagra, *1956:* Sept., 1482; *1957:* July, 976
Pelvic veins, thrombosis, *1957:* Jan., 34
Pelvis, female, pain arising in, *1957:* Sept., 1298
Pemphigus, oral lesions, *1956:* March, 310, Nov., 1738

Penicillin, discontinuous therapy, *1957:* March, 529
in dermatology, *1955:* Sept., 1246
in endocarditis, bacterial, *1957:* Jan., 189, 190, 193, 194, 195
in otolaryngology, *1956:* Nov., 1808
in rheumatic fever, prophylactic, *1955:* March, 349, 356; *1957:* Jan., 141, 143, 145
treatment, *1955:* March, 349, 357
infections in which it is drug of choice, *1957:* March, 530
long acting preparations, in infectious diseases, *1957:* March, **521–538**
oral preparations, *1957:* March, 527
pharmacology, *1955:* May, 901
phenoxymethyl, *1957:* March, 527
procaine, *1957:* March, 523 ff.
reactions, *1955:* Jan., **111–124**, May, 901
toxicity, *1957:* March, 533
with probenecid, *1957:* March, 525
Penicillin G, benzathine, *1957:* March, 523 ff.
potassium, *1957:* March, 528
Penicillin V, *1957:* March, 527
Pentaerythritol tetranitrate in angina pectoris, *1957:* March, 458
Pentapyrrolidinium in hypertension in aged, *1956:* Jan., 199
Pentolinium tartrate in hypertension, *1956:* Sept., 1332
Pepsinogen, blood, determination, without intubation, *1956:* March, 406
Peptic activity, gastric, test, without intubation, *1956:* March, 404
Peptic ulcer. See also *Duodenum, ulcer* and *Stomach, ulcer.*
adrenal gland and, relationship, *1957:* Nov., **1471–1480**
anticholinergic drugs in, *1957:* March, **495–520**
complications, management, *1956:* March, 360
corticosteroid therapy and, *1957:* May, 741
diet schedules in, *1957:* Nov., 1524–1528
etiology, emotional factors in, *1955:* May, 786
hemorrhage from, *1956:* March, **371–380**; *1957:* Sept., 1329
treatment, *1955:* Sept., 1394; *1956:* March, 361, 375; *1957:* Sept., 1334
x-ray treatment, *1957:* Nov., 1547
historical notes, *1957:* July, 1020, 1025
in aged, *1956:* Jan., 228
intractability, treatment, *1955:* Sept., 1390
management, *1955:* Sept., **1381–1399**; *1956:* March, **353–369**; *1957:* Nov., **1499–1515**, **1517–1537**
pain of, *1957:* Sept., 1292
Peptic ulcer, panel on, *1957:* Nov., **1539–1551**
pathophysiology, *1955:* Sept., 1382
perforated, treatment, *1955:* Sept., 1396; *1956:* March, 363
pyloric obstruction in, treatment, *1955:* Sept., 1391; *1956:* March, 362
recurrences, prevention, *1956:* March, 359
reduction of gastric acidity in, *1955:* May, 704
stress and, relationship, *1957:* Nov., 1476
surgical treatment, panel discussion, *1957:* Nov., 1544
Percussion in heart disease, *1957:* Sept., 1215
Perforation, in gastrointestinal tract, roentgen findings, *1957:* Sept., 1319
of duodenal ulcer, treatment, *1957:* Nov., 1509
Periarteritis, cardiac involvement, in children, *1957:* Jan., 99
nodosa, *1955:* Jan., **125–139**
protean manifestations, *1955:* March, **325–338**
Periarthritis of shoulder, *1955:* March, 569, 578
Pericarditis, acute, pain of, *1957:* Sept., 1248
in rheumatoid arthritis, *1955:* March, 375
in children, *1955:* March, 467
Perimetry, *1956:* Nov., 1584
Perinephritic abscess, roentgen findings, *1957:* Sept., 1318
Periodontal disease, *1956:* March, 297
Peristalsis, intestinal, *1955:* May, 705
Peritoneal lavage, in acute renal failure, *1955:* July, 1058
technique, *1955:* July, 1058
Peritoneum, effusion, cytologic examination, *1957:* Sept., 1162
Peritonitis, bile, postcholecystectomy, *1956:* March, 490
pain of, *1957:* Sept., 1297
roentgen findings, *1957:* Sept., 1314
secondary to perforation of viscus incident to ACTH or cortisone therapy, *1955:* Jan., 87
Peritrate in angina pectoris, *1957:* March, 458
Perlèche in aged, *1956:* Jan., 47
Pernicious anemia. See *Anemia, pernicious.*
Personality, total, influence in emotional disorders in aged, *1956:* Jan., 14
Pertussis. See *Whooping cough.*
Petit mal seizures, *1957:* May, 811, 813
pH changes in cancer, *1956:* May, 619
Phantom limb, painful, lower extremity, lumbar sympathetic block in, *1955:* Sept., 1513
upper extremity, stellate ganglion block in, *1955:* Sept., 1507

Pharyngitis, streptococcal, ACTH or cortisone in, *1955:* Jan., 92
Pharynx, carcinoma, incidence and curability, *1956:* May, 584
Phenergan as antiemetic, *1957:* March, 409 ff.
Phenol, injections, for cancer pain, *1956:* May, 696
Phenolsulfonphthalein excretion, impaired, in diabetes, incidence, *1955:* Nov., 1620
test, serial, *1955:* July, 951
Phenylbutazone, agranulocytosis due to, *1956:* July, 1079
in degenerative arthritis, *1956:* Jan., **77**
in gout, *1955:* Jan., 309, March, 549, 551, May, 778
in rheumatoid arthritis, in children, *1955:* March, 481
long-term, *1955:* March, **405–412**
in rheumatoid spondylitis, *1955:* March, 409, 523
Phenylindandione, as anticoagulant, *1955:* Jan., 227, 232, 233, 238
Pheochromocytoma, *1955:* July, **1101–1110**
diagnostic tests for, *1955:* July, 1105
historical note, *1957:* July, 974
hypertension in, *1955:* July, 1103, 1104, 1105, 1145; *1957:* Sept., 1418
tests for, *1957:* Jan., 208
treatment, *1955:* July, 1108; *1956:* Sept., 1277
Phobic states, meprobamate in, *1957:* March, 330
Phonocardiography, apparatus and methods, *1957:* Jan., 235
as clinical method of examination, *1957:* Jan., **235–267**
in congenital heart disease, *1957:* Jan., 256
Phosphatase, acid, in diagnosis, *1957:* Sept., 1164
alkaline, in diagnosis, *1957:* Sept., 1146
test of liver function, *1956:* March, 442
serum, in cancer, *1956:* May, 622
Phosphate, calculi, *1955:* Jan., 289
retention, renal, *1955:* May, 685
Phosphohexose isomerase, serum, in cancer diagnosis, *1956:* May, 624; *1957:* Sept., 1165
Phosphorus, acid-soluble, changes, in myocardial infarction, *1957:* Jan., 8
in chronic renal failure, *1955:* July, 1038
metabolism, *1955:* May, 884, 887
after hypophysectomy, *1956:* May, 782
radioactive, *1956:* May, 804
in leukemia, *1955:* Jan., 210, 215; *1956:* July, 1119, Sept., 1530
in polycythemia vera, *1955:* Jan., 220; *1956:* July, 1054, Sept., 1529
uses in medicine, *1956:* Sept., 1528
Phrenicectomy, historical notes, *1957:* July, 1011
Physical diagnosis, advances in, *1957:* July, 954
Physical examination, notes on, *1957:* Sept., 1442
periodic, in industry, *1956:* Jan., 24
Physician, education of, *1957:* July, **897–908**
reduction in years required for, *1957:* July, 1077
maturation of, *1957:* July, **897–908**
Physician-patient relationship in cancer, *1956:* May, 718
Physiotherapy, in bursitis of shoulder, *1955:* Sept., 1487
in cerebral vascular accident, *1956:* Sept., 1360
in degenerative arthritis, *1956:* Jan., 76
in painful shoulder, *1955:* March, 571
in Parkinson's disease, *1956:* Sept., 1408
in rheumatoid arthritis, *1955:* March, 399
in children, *1955:* March, 476
in rheumatoid spondylitis, *1955:* March, 521
Pigment, metabolism, *1957:* Sept., 1345
Pilonidal cyst, surgical treatment in office, *1955:* Sept., 1548
Pinguecula, *1956:* Nov., 1620
Pink-eye, *1956:* Nov., 1617
Pinworms, piperazine in, *1957:* March, **575–585**
treatment, *1955:* Sept., 1538; *1956:* March, 533
Piperazine in pinworm and roundworm infections, *1956:* March, 533, 534; *1957:* March, **575–585**
side reactions and toxicity, *1957:* March, 578
Piperoxan. See *Benodaine.*
Piptal in peptic ulcer, *1957:* March, 504 ff.
Pirquet test, history of, *1957:* July, 1052
Pitocin, for elective induction of labor, *1955:* Nov., 1813
in prolonged labor, *1955:* Nov., 1807
uses and dosage, *1955:* July, 1211
Pitressin, uses and dosage, *1955:* July, 1211
Pituitary gland, disorders, hypertension in, *1955:* July, 1143
in aged, endocrine therapy, *1956:* Jan., 136
in carbohydrate metabolism, *1955:* May, 837
pars distalis, dysfunctions, *1955:* July, **1171–1180**
products, clinical uses, *1955:* July, 1109
removal. See *Hypophysectomy.*
Pituitary-thyroid axis, physiology of, *1955:* Jan., 55, May, 805
Pityriasis rosea, treatment, *1955:* Sept., 1263
Placebos in functional gastrointestinal disorders, *1956:* March, 339

Placenta, expression of, early, *1957:* July, 1088
separation, premature, management, *1957:* May, 858
Placenta previa, central, hemorrhage in, management, *1957:* May, 858
management, *1957:* May, 862
Placidyl as hypnotic, *1957:* March, 363
Plantar warts, radiation therapy, *1955:* Sept., 1281
Plasma, changes in, in acute inflammation, *1957:* May, **685–692**
coagulation factors, deficiencies, *1956:* July, 1176, 1179
treatment, *1956:* July, 1182
iron clearance rate, Fe^{59} in measurement, *1956:* July, 995
proteins. See *Proteins.*
volume, measurement, radiochromium in, *1956:* July, 1026, Sept., 1535
Plasmacytosis, nonmyelomatous, bone marrow findings in, *1956:* July, 1239
Platelets, count, *1956:* July, 978
deficiencies, acute episodes in, treatment, *1957:* May, 749
in hemostasis, *1956:* July, 1174
transfusion, in thrombocytopenic purpura, *1956:* July, 1181, 1189
Pleura, diseases, chest pain in, *1957:* Sept., 1250
effusion, cytologic examination, *1957:* Sept., 1162
lymphosarcoma, *1956:* May, 731
Pleuritis in rheumatoid arthritis, *1955:* March, 375
Plummer-Vinson syndrome, functional, *1956:* March, 331
oral lesions, *1956:* March, 308
Pneumoconiosis in aged, diagnosis, *1956:* Jan., 83
Pneumonectomy for carcinoma of lung, introduction of, *1957:* July, 1069
Pneumonia, historical notes, *1957:* July, 1013
in aged, *1956:* Jan., **89–96**
resolution, delayed, *1956:* Sept., **1291–1303**
treatment, advances in, *1957:* July, 981
Pneumoperitoneum, experiences with, *1957:* July, 1010
Pneumothorax, artificial, historical notes, *1957:* July, 1006
spontaneous, historical notes, *1957:* July, 1015
Poisonings, common, and their management, *1956:* Sept., **1489–1501**; *1957:* May, **841–855**
drug, coma due to, emergency treatment, *1957:* May, **831–840**
metallic, psychosis in, treatment, *1956:* Sept., 1395
Poker spine, *1955:* March, 509
Poliomyelitis, bulbospinal, acute stages, treatment, *1955:* Jan., **95–109**
tonsillectomy in relation to, *1956:* Nov. **1761–1770**
Pollenosis, diagnosis and treatment, *1956:* Nov., 1717, 1719
Polyarteritis, cardiac involvement, in children, *1957:* Jan., 99
Polycythemia, *1955:* May, 673
caused by defects in cardiopulmonary system, *1956:* July, 1062
high-altitude, *1956:* July, 1061
ocular fundus in, *1956:* July, 1210
secondary, *1956:* July, **1051–1076**
management, *1956:* July, 1075
vera, *1956:* July, **1045–1060**
bone marrow findings in, *1956:* July, 1237
management, *1955:* Jan., **208–222**; *1956:* July, 1053
radiophosphorus in, *1956:* Sept., 1529
symptoms and physical signs, *1956:* July, 1050
Polyethylenimines in cancer, evaluation, *1956:* May, 845
Polymenorrhea, *1955:* Nov., 1713
Polymyxin, in dermatology, *1955:* Sept., 1246
in otolaryngology, *1956:* Nov., 1811
reactions, *1955:* Jan., **111–124**
Polyneuritis, associated with infection and alcohol, *1955:* Jan., 4
in infectious mononucleosis, *1955:* Jan., 3
in lymphomas, *1956:* July, 1159
Polyps, gastric, *1956:* March, 383
of rectum in aged, *1956:* Jan., 230
Polysaccharides in serum in cancer, *1956:* May, 613
Pompholyx, of hands, *1955:* Sept., 1319
of nails, *1955:* Sept., 1326
Population, aging, problems of, *1956:* Jan., **3–10**
Porphobilinogen, *1955:* Jan., 13
test for, *1955:* Jan., 29
Porphyrinopathies, major, clinical aspects, *1955:* Jan., **11–30**
Porphyrins, pigments, chemistry of, *1955:* Jan., 12
tests for, *1955:* Jan., 29
Positron emitters, *1956:* Sept., 1537
Postcholecystectomy syndrome, *1956:* March, 332, **485–497**
Postmenopausal bleeding, *1955:* Nov., **1733–1739**
Postnatal care, *1955:* Nov., 1770
Postpartum hemorrhage, *1955:* July, 1177
management, *1957:* May, 867
Postphlebitic ulcer, *1955:* Sept., 1301
treatment, *1955:* Sept., 1308
Posttraumatic syndrome, lower extremity, lumbar sympathetic block in, *1955:* Sept., 1513
upper extremity, stellate ganglion block in, *1955:* Sept., 1507
Posture, correction, in degenerative arthritis, *1956:* Jan., 74
Potassium, body, distribution, *1955:* May, 630

Potassium, body, measurement, *1955:* May, 629
deficiency, in diabetic acidosis, *1955:* Nov., 1589, 1598
treatment, *1955:* May, 640
with corticosteroid therapy, *1957:* May, 744
in cardiac arrhythmias, *1956:* Jan., 173
in gastrointestinal fluids, *1955:* May, 714
in hypertension in aged, *1956:* Jan., 197
in paroxysmal atrial tachycardia with block, *1955:* Sept., 1372
in renal failure, *1955:* July, 1037, 1050
radioactive, in clinical diagnosis, *1957:* Sept., 1189
Potassium arsenite in leukemia, chronic, *1956:* July, 1119
Prantal in peptic ulcer, *1957:* March, 505 ff.
Precipitates, keratitic, *1956:* Nov., 1681
Prednisolone, as antipruritic, *1957:* March, 567
in angioneurotic edema, *1957:* May, 710
in degenerative arthritis, *1956:* Jan., 78
in drug or serum allergy, *1957:* May, 710
in malabsorption syndrome, *1957:* Nov., 1598
in rheumatoid arthritis, *1957:* March, **553–564**
in status asthmaticus, *1957:* May, 706
side and toxic effects, *1957:* May, 740
Prednisone, in asthma, *1956:* Sept., 1310
in collagen diseases, *1957:* May, 736
in degenerative arthritis, *1956:* Jan., 78
in drug or serum allergy, *1957:* May, 710
in lymphomas and leukemia, *1956:* Jan., 140, May, 748, July, 1113
in pulmonary emphysema, *1956:* Jan., 106
in malabsorption syndrome, *1957:* Nov., 1598
in rheumatoid arthritis, *1957:* March, **553–564**
in aged, *1956:* Jan., 138
in status asthmaticus, *1957:* May, 706
in uveitis, *1956:* Nov., 1685
side and toxic effects, *1957:* May, 740
Preeclampsia, management, *1957:* May, 864
Preeclampsia-eclampsia, *1955:* Nov., 1762
course, recognition and prevention, *1955:* Nov., **1781–1788**
Pre-excitation syndrome, electrocardiographic signs, *1957:* Jan., 275
Pregnancy, abdominal, roentgen findings, *1957:* Sept., 1323
acute abdomen in, *1957:* May, 869
anemia in, *1955:* Nov., 1758
cancer and, *1956:* May, 639
of cervix in, *1955:* Nov., 1762
Pregnancy, care during, *1955:* Nov., **1757–1771**
diabetes and, *1955:* Nov., 1768; *1956:* Nov., 1647; *1957:* May, 868
retinopathy of, *1955:* Nov., 1675; *1956:* Nov., 1647
emergencies of, and their management, *1957:* May, **857–869**
heart disease and, *1955:* Nov., 1767; *1957:* May, 868
hemorrhage in, late, *1955:* Nov., 1760
management, *1957:* May, 858
hepatitis in, viral, relation to hepatitis in newborn, *1956:* March, 419
hyperthyroidism in, *1955:* Jan., 63, Nov., 1766
infections in, management, *1957:* May, 858
infectious hepatitis in, *1956:* Sept., 1465
mental hygiene in, *1955:* Nov., 1759
Rh incompatability in, *1955:* Nov., 1760; *1956:* July, 1033, 1035
syphilis in, *1955:* Nov., 1769
toxemia of, *1957:* Sept., 1426
early, *1955:* Nov., 1762
plasma and urinary proteins in, *1955:* July, 1021
recognition, *1955:* Nov., **1771–1778**
management, *1957:* May, 863
tuberculosis in, *1955:* Nov., 1768
vomiting of, treatment, *1957:* March, 418
Pregneninolone, clinical use, *1957:* March, 589
Premarin in dysmenorrhea, *1955:* July, 1196
Premarital examination, *1955:* Nov., **1773–1779**
Premature beats, mechanism, *1955:* May, 647
Prematurity, problem of, advances in, *1957:* July, 1055
Premenstrual tension, progestogens in, *1955:* July, 1224; *1957:* March, 599
Prenatal care, *1955:* Nov., **1757–1771**
in reduction of maternal mortality, *1957:* July, 1082
Preventive medicine, experiences in, *1957:* July, **909–923**
training of physicians, *1957:* July, 922
Prince rule, *1956:* Nov., 1581
Priscoline in arterial occlusion, acute, *1957:* May, 634, 635
Pro-Banthine in peptic ulcer, *1957:* March, 504 ff.
Probenecid, in gout, *1955:* Jan., 313, March, 551, 552, May, 780
penicillin with, *1957:* March, 525
Procaine, intravenous, for cancer pain, *1956:* May, 700
therapeutic uses, *1955:* Sept., **1503–1520**
Procaine amide, in cardiac arrhythmias, *1955:* Sept., 1372, 1375; *1956:* Jan., 171

Proctology, office, *1955:* Sept., **1531–1550**
Proctoscopy, *1955:* Sept., 1532
in examination of well patients, *1957:* Sept., 1443
Proctosigmoidoscopy, routine, in diagnosis of rectocolic cancer, *1956:* May, 598
Progestational preparations, newer, use in clinical practice, *1957:* March, **587–603**
Progesterone, and related substances, pharmacology, *1957:* March, 588
in amenorrhea, *1955:* July, 1190
in dysfunctional uterine bleeding, *1955:* July, 1192
in dysmenorrhea, *1955:* July, 1194
in menstrual disorders, *1955:* Nov., 1719
uses and dosage, *1955:* July, 1222, 1223, 1224
Prolactin in menstrual disorders, *1955:* Nov., 1721
Prolapse of rectum, linear cauterization for, *1955:* Sept., 1547
treatment, conservative, *1955:* Sept., 1539
Promazine in alcoholism, *1957:* March, 385
Promizole in meningitis, tuberculous, *1955:* Sept., 1335
Pronestyl in tachycardias, *1957:* May, 624
Prophyllin as antipruritic, *1957:* March, 569
Propylthiouracil, in hyperthyroidism, *1955:* Jan., 57
Prostate, biopsy, *1957:* Sept., 1157
carcinoma, *1956:* Jan., 252
adrenalectomy in, *1956:* Jan., 139
advanced, endocrine therapy, *1955:* July, **1181–1188**, 1222; *1956:* Jan., 142, 253
detection and early diagnosis, *1956:* May, 608
incidence and curability, *1956:* May, 588
radical surgery, *1956:* Jan., 252
radiogold in, *1956:* Sept., 1531
survival, long-term, *1956:* May, 682
diseases, in aged, *1956:* Jan., **249–255**
hyperplasia, *1956:* Jan., 250
hypertrophy, obstruction due to, *1957:* Sept., 1382
lymphosarcoma, *1956:* May, 737
Prostatitis, *1956:* Jan., 250
Protamide in neuritis, *1957:* March, 356
Protein(s), contractile, changes, in myocardial infarction, *1957:* Jan., 10
C-reactive, in rheumatic fever, *1955:* March, 355, May, 769
in rheumatoid arthritis, *1955:* May, 771
metabolism, *1955:* May, **863–879**
in liver disease, *1955:* May, **719–734**
plasma, and urinary, in kidney diseases, *1955:* July, **1015–1026**
determinations, *1955:* May, 872
in cancer, *1956:* May, 612
Protein(s), plasma, sites of formation, *1955:* May, 871
restriction in hepatic coma, *1955:* Sept., 1418
serum, abnormalities in various diseases, *1955:* May, 875
in cancer, *1956:* May, 612
in multiple myeloma, *1956:* May, 614
Proteinuria, detection, *1955:* July, 955
in glomerulonephritis, *1955:* July, 980, 985
in hypertensive renal disease, *1955:* July, 1033
physiology, *1955:* May, 686
Prothrombin, complex, *1956:* July, 1176, 1179
deficiency, *1957:* May, 754
depressants, *1955:* Jan., 227, 229
test, of liver function, *1955:* May, 723; *1956:* March, 441
Protoveratrines, in hypertension, *1956:* Sept., 1330
in hypertensive encephalopathy, *1956:* Jan., 201
Protozoal infections, intestinal, *1956:* March, 527
Pruritus, anal, office treatment, *1955:* Sept., 1533
surgical, *1955:* Sept., 1543
in atopic dermatitis in infants, treatment, *1955:* Sept., 1293
in lymphomas, *1956:* July, 1141
newer topical agents in, *1957:* March, **565–573**
radiation therapy, *1955:* Sept., 1280
senile, *1956:* Jan., 38
hormone therapy, *1956:* Jan., 141
vulvae, *1955:* Nov., 1744
in aged, *1956:* Jan., 38
Pseudo-Addison's disease, *1955:* Jan., 21
Pseudohemophilia, *1956:* July, 1175, 1178, 1180
Pseudohermaphrodism, female, *1955:* July, 1089, 1094
Pseudohypoparathyroidism, *1955:* May, 893
Pseudomonas aeruginosa, urinary tract infections due to, *1956:* Sept., 1551
Pseudotruncus communis, cyanosis in, *1957:* Jan., 114
Psoriasis, in rheumatoid arthritis, *1955:* March, 372
of hands, *1955:* Sept., 1321
of nails, *1955:* Sept., 1328
of vulva, *1955:* Nov., 1748
radiation therapy, *1955:* Sept., 1279
treatment, *1955:* Sept., 1261
Psychiatric considerations, in cardiac surgery, *1957:* Jan., **155–169**
in rheumatoid arthritis, *1955:* March, **447–458**
Psychiatric disorders, chlorpromazine in, *1957:* March, **295–306**
meprobamate in, *1957:* March, **327–337**
reserpine in, *1957:* March, **307–326**

Psychiatric emergencies, recognition and management, *1957:* May, **817–829**
Psychiatry, contributions to theory and practice of medicine over last four decades, *1957:* July, **1123–1137**
war, *1957:* July, 1134
Psychoanalysis, contributions to general medicine, *1957:* July, 1127
Psychogenic rheumatism, *1955:* March, **601–612**
Psychologic aspects of cardiac surgery, *1957:* Jan., **155–169**
Psychologic impact of cancer and its therapy, *1956:* May, **705–720**
Psychomotor seizures, *1957:* May, 811, 812
Psychoneuroses. See *Neuroses.*
Psychoses, alcoholic, treatment, *1956:* Sept., 1391, 1395
chlorpromazine in, *1957:* March, 298, 303
drug therapy, *1956:* Sept., **1385–1399**
functional, drug therapy, *1956:* Sept., 1387
in acute renal failure, treatment, *1955:* July, 1063
induction, by corticosteroid therapy, *1957:* May, 742
involutional, drug therapy, *1956:* Sept., 1390
manic-depressive, drug therapy, *1956:* Sept., 1388; *1957:* March, 298, 304, 312
meprobamate in, *1957:* March, 332
Meratran in, *1957:* March, 343
mild, failure to recognize, *1957:* July, 926
neurosis and, differentiation, *1957:* Sept., 1433
organic, drug therapy, *1956:* Sept., 1391; *1957:* March, 312, 318
reserpine in, *1957:* March, 308, 316
senile and arteriosclerotic, progress in, *1957:* July, 1131
toxic, treatment, *1956:* Sept., 1393
Psychosomatic conditions, meprobamate in, *1957:* March, 333
Psychotherapy, contributions to general medicine, *1957:* July, 1128
in depressions and suicidal states, *1957:* May, 823
in gastrointestinal disturbances, functional, *1956:* March, 337
in hypertension, *1956:* Sept., 1337
in menopause, *1955:* Nov., 1728
in menstrual disorders, *1955:* Nov., 1718
in obesity, *1955:* Nov., 1707
in Parkinson's disease, *1956:* Sept., 1408
in peptic ulcer, *1955:* Sept., 1389; *1956:* March, 364
in rheumatoid arthritis in children, *1955:* March, 477
Pteroylglutamic acid. See *Folic acid.*
Pterygium, *1956:* Nov., 1620
Ptosis of eyelid, acquired, *1956:* Nov., 1705
congenital, *1956:* Nov., 1689
with blepharophymosis and epicanthus, *1956:* Nov., 1691
Ptyalin, *1956:* March, 296
Ptyalism, *1956:* March, 300
Pubarche, premature, *1955:* July, 1093
Puerperal infection, *1955:* Nov., 1771
winning battle against, *1957:* July, 1085
Pulmonary. See also *Lung.*
artery, acquired weakness, *1957:* Jan., 129
enlargement, *1957:* Jan., **119–132**
embolism, anticoagulants in, *1956:* Sept., 1340
infarction, *1957:* Jan., 34
treatment, *1957:* Jan., 37
insufficiency, *1957:* Jan., 121
stenosis, cyanosis in, *1957:* Jan., 114
enlargement of pulmonary artery in, *1957:* Jan., 126
sounds and murmurs in, *1957:* Jan., 83, 85, 109, 257
tuberculosis. See *Tuberculosis.*
Pulse, study, in heart disease, *1957:* Sept., 1215
Pulsus alternans, *1956:* Jan., 170
Punch biopsy. See under *Biopsy.*
Pupils, examination, *1956:* Nov., 1590
reactions, abnormal, *1956:* Nov., 1591
Purine(s), clinical effects, in malignant disease, *1956:* May, **935–949**
Purinethol in malignant disease, *1956:* May, 937
Purpura, anaphylactoid, rheumatoid arthritis in children and, *1955:* March, 471
Henoch-Schönlein, *1956:* July, 1178, 1181
in lymphomas, *1956:* July, 1142
management, in children, *1956:* July, **1197–1202**
nonthrombocytopenic, *1957:* May, 752
senile, *1956:* Jan., 38
thrombocytopenic, *1956:* July, 1176, 1178
acute episodes in, treatment, *1957:* May, 749
bone marrow findings in, *1956:* July, 1240
changes in ocular fundus in, *1956:* July, 1212
due to drugs, *1956:* July, 1085
idiopathic, in adults, *1956:* July, **1187–1196**
thrombotic, in children, diagnosis, *1957:* Jan., 100
Pyelography in hypertensive disease, use and abuse, *1957:* Jan., 206
Pyelonephritis, acute, pathogenesis, *1955:* May, 696
correlation of clinical and pathologic observations in antibiotic era, *1955:* Jan., **297–305**

Pyelonephritis, diagnosis and treatment, *1955:* July, **957–963**
hypertension in, *1957:* Sept., 1413
pathology, *1955:* July, 932
urinary suppression in, *1957:* Sept., 1383
Pylorus, obstruction, in peptic ulcer, treatment, *1955:* Sept., 1391; *1956:* March, 362; *1957:* Nov., 1510
Pyoderma of vulva, *1955:* Nov., 1741
Pyrazinamide in tuberculosis, *1956:* Sept., 1284
Pyrimethamine. See *Daraprim.*
Pyuria, *1955:* Jan., 297

QUINIDINE, in angina pectoris, *1957:* March, 465
in cardiac arrhythmias, *1955:* Sept., 1372, 1373; *1956:* Jan., 171
thrombocytopenic purpura due to, *1956:* July, 1086
Quotane as antipruritic, *1957:* March, 566

RABELLON in parkinsonism, *1956:* Sept., 1404
Rackemann, Francis M., biography, *1957:* July, 1041
Radial nerve, paralysis, with diabetes mellitus, *1955:* Jan., 8
Radiations, carcinogenesis, *1956:* May, **647–654**
physical characteristics, *1956:* May, 789
protection of physician and patient, *1956:* May, 651
Radiculitis, cervical, syndrome of, diagnosis and treatment, *1955:* Sept., 1464
Radioisotopes. See also under *Chromium, Cobalt, Gold, Iodine, Iron and Phosphorus, Potassium, Sodium, Sulfate, Thyroxine.*
carcinogenic properties, *1956:* May, 652
in carcinoma of prostate, *1956:* Jan., 254, Sept., 1531
in medical diagnosis, *1957:* July, 983, Sept., **1181–1192**
protection of physician and patient, *1956:* May, 653
use in medicine, *1956:* May, 801, Sept., **1515–1543**
Radiotherapy of cancer, comparative therapeutic activity and indications for various types, *1956:* May, **787–806**
for hypercalcemia, *1956:* May, 880
principles and techniques, *1956:* May, **807–820**
Radium, in cancer, palliative, principles and techniques, *1956:* May, **807–820**
in menstrual disorders, *1955:* Nov., 1723
in skin diseases, *1955:* Sept., 1267, 1269
Rash in rheumatoid arthritis in children, *1955:* March, 466
Rauwolfia serpentina. See *Reserpine.*
Reading chart, Jaeger, *1956:* Nov., 1579
Rectum, carcinoma, detection and early diagnosis, *1956:* May, 598
incidence and curability, *1956:* May, 586
diseases, office treatment, *1955:* Sept., **1531–1550**
polyps, in aged, *1956:* Jan., 230
wounds, *1957:* May, 792
Rectus sheath, hematoma, pain of, *1957:* Sept., 1299
Regitine, in anaphylactic shock, *1957:* May, 713
in diagnosis of pheochromocytoma, *1955:* July, 1107
Rehabilitation in cerebrovascular accidents, *1956:* Jan., 219
Reiter's syndrome, diagnosis and treatment, *1955:* March, **587–599**
Renal. See *Kidney.*
Reserpine, in alcoholism, *1957:* March, 386
in angina pectoris, *1957:* March, 465
in aged, *1956:* Jan., 180
in arteriosclerotic and senile psychosis, *1956:* Sept., 1397
in central nervous system disease with psychosis, *1956:* Sept., 1396
in hypertension, *1956:* Sept., 1335; *1957:* March, 475, 483
in aged, *1956:* Jan., 198
in parkinsonism, *1956:* Sept., 1406; *1957:* March, 371 ff.
in psychiatric and neurologic disorders, *1957:* March, **307–326**
in schizophrenia, *1956:* Sept., 1387
in toxic psychosis, *1956:* Sept., 1394
in traumatic delirium, *1956:* Sept., 1394
pharmacology, *1957:* March, 322
side effects, *1956:* Sept., 1386; *1957:* March, 318
Resins, exchange, in acute renal failure, *1955:* July, 1051
in congestive heart failure, *1957:* Jan., 62
in determining gastric acidity, *1956:* March, 407
in liver disease, *1955:* Sept., 1414
Resonance generator, *1956:* May, 794
Respiration, artificial, in asphyxia neonatorum, *1957:* May, 877
Respirator, in poliomyelitis, *1955:* Jan., 100
in pulmonary emphysema, *1956:* Jan., 109
Respiratory depression, drug-induced, nalorphine in, *1957:* March, 400
in newborn, nalorphine in, *1957:* March, 401
Respiratory failure, treatment, *1957:* May, 652
Respiratory gas exchange, *1955:* Jan., 144
Respiratory tract diseases, in cancer patient, major surgery and, *1956:* May, 667

Respiratory tract, emergencies, *1957:* May, **647–656**
lesions, producing cough, dyspnea and stridor, *1957:* Sept., **1255–1266**
Rest, in arthritis, degenerative, *1956:* Jan., 75
rheumatoid, *1955:* March, 395
in children, *1955:* March, 476
in duodenal ulcer, *1957:* Nov., 1501
in heart failure, congestive, *1957:* Jan., 60
in hepatitis, viral, *1956:* Sept., 1454
in liver disease, *1955:* Sept., 1404
in peptic ulcer, *1956:* March, 358
in spondylitis, rheumatoid, *1955:* March, 521
in tuberculosis, *1956:* Sept., 1286
Restlessness in acute renal failure, treatment, *1955:* July, 1063
Reticulocytes, count, *1956:* July, 979
Reticuloendothelial system, involvement, in connective tissue diseases, *1955:* March, 334
Reticuloendotheliosis, leukemic, *1956:* July, 1145, 1147
bone marrow findings, *1956:* July, 1235
Reticulosis, lipomelanic, in lymphomas, *1956:* July, 1142
Retina, arteriolar signs, in hypertension, *1956:* Nov., 1626
changes, in blood diseases, *1956:* July, **1209–1216**
detachment, surgery of, *1956:* Nov., 1710
Retinitis proliferans, *1955:* Nov., 1696
Retinopathy, arteriosclerotic, nonhypertensive, *1956:* Nov., 1636
diabetic, *1955:* Nov., **1671–1683**; *1956:* Nov., 1643
in childhood, *1955:* Nov., 1675
in pregnancy, *1955:* Nov., 1675
incidence, *1955:* Nov., 1612
pathogenesis, *1956:* Nov., 1648
treatment, *1955:* Nov., 1678; *1956:* Nov., 1649
hypertensive, *1956:* Nov., 1633
in intercapillary glomerulosclerosis, *1955:* July, 1006
Retirement of employees in industry, *1956:* Jan., 30
Rh incompatability in pregnancy, *1955:* Nov., 1760; *1956:* July, 1033, 1035
Rh problem, laboratory diagnosis in, *1956:* July, 1035
obstetric management, *1956:* July, 1033
Rhabdomyosarcoma of arm, survival, long-term, *1956:* May, 684
Rheumatic diseases, basic sciences in relation to, *1955:* May, **765–782**
symposium on, *1955:* March, **323–612**
Rheumatic fever, diagnosis, *1955:* March, 348, **353–363**, May, 766; *1957:* Jan., 133
Rheumatic fever, epidemiology, *1955:* March, 346
etiology, streptococcal, *1955:* March, **339–351**
heredity in, *1955:* March, 500
historical notes, *1957:* July, 1029
pathogenesis, *1955:* March, 340
prevention, *1955:* March, 348, 355, May, 909; *1957:* Jan., **133–148**
protean manifestations, *1955:* March, **325–338**
rheumatoid arthritis and, differentiation, *1955:* March, 469, 470
treatment, *1955:* March, 348, **353–363**
Rheumatic heart disease. See under *Heart disease.*
Rheumatism, psychogenic, *1955:* March, **601–612**
Rheumatoid arthritis and spondylitis. See under the nouns.
Rheumatology, evolution of, *1957:* July, **1029–1038**
Rhinitis, occupational, allergens causing, *1956:* Jan., 118
vasomotor, *1956:* Nov., 1722
treatment, *1955:* Sept., **1439–1452**
Rhizotomy, for cancer pain, *1956:* Jan., 60
Rice diet in hypertension, *1956:* Sept., 1327
Rickets, *1956:* Sept., 1483; *1957:* July, 977
renal, *1955:* July, 1160
Ringworm, of beard, treatment, *1955:* Sept., 1258, 1280
of body, treatment, *1955:* Sept., 1257
of nails, treatment, *1955:* Sept., 1258
of scalp, treatment, *1955:* Sept., 1258, 1280
Ritalin, clinical indications, *1957:* March, 346
in parkinsonism, *1957:* March, 371 ff.
pharmacology, *1957:* March, 346
side reactions, *1957:* March, 348
Robinson-Kepler-Power water test for Addison's disease, *1955:* July, 1118
Rockefeller Institute, historical notes, *1957:* July, 939
Rocky Mountain spotted fever, cortisone in, *1955:* Jan., 91
Roentgen diagnosis, advances in, *1957:* July, 954
of cervical disk syndromes, *1955:* Sept., 1476
of esophageal ulcer, *1956:* March, 322
of gastritis, *1956:* March, 347
of heart disease, congenital, *1957:* Jan., 101
of lumbar disk syndrome, *1955:* Sept., 1476
of pancreatitis, acute, *1957:* Nov., 1662
chronic relapsing, *1957:* Nov., 1663
of rheumatoid spondylitis, *1955:* March, 516

Roentgen epilation, *1955:* Sept., 1276
Roentgen evaluation of treatment in rheumatoid arthritis, *1955:* March, **439–445**
Roentgen examination, in craniocerebral injuries, *1956:* Sept., 1371
in spinal injuries, *1956:* Sept., 1376
Roentgen findings, in acute diseases of abdomen, *1957:* Sept., **1303–1326**
in malabsorption syndrome, *1957:* Nov., **1565–1574**
Roentgen rays, carcinogenic effects, *1956:* May, **647–654**
diagnostic use, cautions, *1957:* Sept., 1443
effect on skin and hair, *1955:* Sept., 1270
physical characteristics, *1956:* May, 789
types and sources, *1956:* May, 792
Roentgen studies, of gastrointestinal motility, *1955:* May, 706
of pancreas, *1956:* March, 414
Roentgen treatment of cancer, palliative, *1956:* Jan., 55
principles and techniques, *1956:* May, **807–820**
of dermatitis of hands, *1955:* Sept., 1325
of diabetic retinopathy, *1955:* Nov., 1681
of leukemia, *1955:* Jan., 209, 215; *1956:* May, 755, July, 1118
of lymphomas, malignant, *1956:* July, 1135
of menstrual disorders, *1955:* Nov., 1723
of myelocytic myeloma, *1955:* Jan., 223
of peptic ulcer, bleeding, *1957:* Nov., 1547
of polycythemia vera, *1955:* Jan., 219
of skin diseases, *1955:* Sept., **1267–1284**
of spondylitis, rheumatoid, *1955:* March, 522
Rosacea, radiation therapy, *1955:* Sept., 1280
Rose bengal, radioiodine, in clinical diagnosis, *1957:* Sept., 1186
Rotation test in vertigo, *1956:* Nov., 1792
Rotator cuff of shoulder, tears, *1956:* Sept., 1434
Roundworms, piperazine in, *1957:* March, **575–585**
Rovenstine, Emery A., biography, *1957:* July, 1073
Rubeola. See *Measles.*
Rupture, of liver, *1957:* May, 791
of pancreas, *1957:* May, 790
of pregnant uterus, *1957:* May, 865
of spleen, *1957:* May, 790
Rutin in diabetic retinopathy, *1955:* Nov., 1679
Rutzen bag, *1957:* Nov., 1668
Rye flour, omission, in sprue diet, *1957:* 1585
SALICYLATES, in gout, *1955:* Jan., 309, May, 778
in rheumatic fever, effect on carditis, *1955:* March, 361
in rheumatoid arthritis, *1955:* March, 401
in children, *1955:* March, 478
in rheumatoid spondylitis, *1955:* March, 523
poisoning, diagnosis and treatment, *1956:* Sept., 1499; *1957:* May, 849
Salivary glands, diseases and tumors, *1956:* March, 314
Salivation, abnormalities, *1956:* March, 299
physiology, *1956:* March, 295
Salk's vaccine in prevention of polio, *1956:* Nov., 1769
Salt, depletion syndrome, *1955:* May, 638, 639
in congestive heart failure, *1957:* Jan., **67–74**
restriction in hypertension, *1956:* Sept., 1327
in liver disease, *1955:* Sept., 1411
test, for preeclampsia, *1955:* Nov., 1787
withdrawal test of adrenal function, *1955:* May, 819
Salyrgan in heart failure, congestive, *1957:* March, 435 ff.
Sarcoid, Boeck's, hypercalcemia in, *1955:* May, 895
Sarcoma, of vulva, *1955:* Nov., 1754
osteogenic, survival, long-term, *1956:* May, 683
radiotherapy, *1956:* May, 819
reticulum cell, neurologic manifestations, *1956:* July, **1151–1161**
Scabies, treatment, *1955:* Sept., 1258
Scalenus anticus syndrome, *1955:* March, 582
diagnosis, *1957:* Sept., 1253
nerve blocks in, *1955:* Sept., 1517
Scalenus muscle spasm, *1957:* Sept., 1270
Scalp, ringworm, treatment, *1955:* Sept., 1258
radiation, *1955:* Sept., 1280
seborrhea of, treatment, *1955:* Sept., 1251
Scarlet fever, historical notes, *1957:* July, 965
Schick, Béla, biography, *1957:* July, 1051
Schick test in diphtheria, discovery, *1957:* July, 1050
Schirmer test, *1956:* Nov., 1668
Schizophrenia, chlorpromazine in, *1957:* March, 298, 303
drug therapy, *1956:* Sept., 1387
meprobamate in, *1957:* March, 332
progress in, *1957:* July, 1132
reserpine in, *1957:* March, 308, 316
Schizophrenic reactions, treatment, *1957:* May, 826
Schultz-Dale reaction, *1955:* May, 657
Sciatica, herniated disk and, *1955:* Sept., 1472

Sciatica, in rheumatoid spondylitis, *1955:* March, 511
medical management, *1956:* Sept., **1441–1449**
Scleroderma, *1955:* Jan., **125–139**
cardiac involvement, in children, *1957:* Jan., 99
protean manifestations, *1955:* March, **325–338**
Scleromalacia perforans in rheumatoid arthritis, *1955:* March, 374
Scoliosis, diagnosis, *1957:* Sept., 1274
Scopolamine in Parkinson's disease, *1956:* Sept., 1403; *1957:* March, 371 ff.
in peptic ulcer, *1957:* March, 505
Scurvy, *1956:* Sept., 1482; *1957:* July, 977
Seasickness, treatment, *1957:* March, 420
Sebum output, emotional factors, *1955:* May, 792
Secretin, *1956:* March, 285
test, in malabsorption syndrome, *1957:* Nov., 1557
Secretions, gastrointestinal, *1956:* March, 281
nasal and sinus, cytologic examination, *1956:* Nov., 1718
Sedatives, in cancer, *1956:* May, 699
in duodenal ulcer, *1957:* Nov., 1502
in gastrointestinal disturbances, functional, *1956:* March, 338
in liver disease, chronic, *1955:* Sept., 1411
in peptic ulcer, *1956:* March, 357
Sedormid, thrombocytopenic purpura due to, *1956:* July, 1086
Seminiferous tubule failure, *1955:* July, 1204, 1205
Sengstaken tube, use, in liver disease with hemorrhage, *1955:* Sept., 1415
Senility, psychoses of, treatment, *1956:* Sept., 1397
sex hormone therapy, *1956:* Jan., 142
Sensory block for intractable cancer pain, *1956:* Jan., 59
Septal defects, enlargement of pulmonary artery in, *1957:* Jan., 125
sounds and murmurs in, *1957:* Jan., 85, 108, 109, 257
Sernyl. See *Azaserine.*
Serology in pediatrics, advances in, *1957:* July, 1050
Serpasil. See *Reserpine.*
Serum, albumin, amylase, enzymes, iron, proteins, transaminase, etc. See under *Albumin*, etc.
Serum disease, defined, *1955:* May, 753
treatment, *1957:* May, 708
Sex determination by smears and biopsy, *1957:* Sept., 1162
Sex hormone, therapy in aged, *1956:* Jan., 140
Sheehan's syndrome, *1955:* July, 1175
Shock, anaphylactic, treatment, *1957:* May, 711
burn, treatment, *1956:* Sept., 1504
Shock, diagnosis and management, *1957:* May, **669–683**
in poliomyelitis, treatment, *1955:* Jan., 105
organs, *1955:* May, 757
pathophysiology, *1957:* May, 669
surgical, with corticosteroid therapy, *1957:* May, 740
therapies, in psychoses, comment on, *1957:* July, 1133
Shoes, corrective devices, *1956:* Sept., 1418
proper fitting of, *1956:* Sept., 1418
Shoulder, bursitis, exercises for, *1955:* Sept., 1487
"frozen," *1956:* Sept., 1434
painful, causes and treatment, *1955:* March, **563–585**; *1956:* Sept., 1432
syndromes, neurovascular, *1955:* March, 582
Shoulder-hand syndrome, *1955:* March, 569, 579, 582
stellate ganglion block in, *1955:* Sept., 1507
Sialadenitis, *1956:* March, 314
Sialolithiasis, *1956:* March, 314
Sight, testing, *1956:* Nov., 1575
Sigmoidoscopy, *1955:* Sept., 1532
Simmonds' disease, *1955:* July, 1202
endocrine therapy, *1955:* July, 1227
Sinus arrest, *1956:* Jan., 161
Sinuses, nasal, allergy of, *1956:* Nov., **1717–1724**
irrigation of, *1955:* Sept., 1455
transillumination of, *1955:* Sept., 1455
Sinusitis, chronic, diagnostic procedures, *1955:* Sept., 1454
treatment, *1955:* Sept., **1453–1462**
SKF 4648, *1957:* March, 423
Skin, after hypophysectomy, *1956:* May, 782
aging, *1956:* Jan., **33–49**
care of, *1956:* Jan., 37
atrophy, *1956:* Jan., 38
biopsy, *1957:* Sept., 1154
carcinoma, detection and early diagnosis, *1956:* May, 607
incidence and curability, *1956:* May, 589
colloid degeneration, *1956:* Jan., 45
diseases, radiation therapy in, *1955:* Sept., **1267–1284**
treatment, *1955:* Sept., **1245–1265**
effect of x-rays on, *1955:* Sept., 1270
grafting, in burns, *1956:* Sept., 1509
horns, *1956:* Jan., 41
infections, emotional factors, *1955:* May, 792
lesions, superficial radiophosphorus in, *1956:* Sept., 1531
lymphosarcoma, *1956:* May, 729
manifestations, of connective tissue diseases, *1955:* March, 330
of lymphoma including leukemia, *1956:* July, **1139–1149**

Skin, manifestations, of Reiter's syndrome, *1955:* March, 591
of rheumatoid arthritis, *1955:* March, 372
in children, *1955:* March, 466
of uremia, treatment, *1955:* July, 1065
reactions to threats, *1955:* May, 788
tags, *1956:* Jan., 45
tests, in allergy, *1955:* May, 761
history of, *1957:* July, 1040
nasal, *1956:* Nov., 1719
in atopic dermatitis in infants, *1955:* Sept., 1288
tumors, malignant, radiation therapy, *1955:* Sept., 1281
Skopolate in peptic ulcer, *1957:* March, 504 ff.
Smegma as carcinogen, *1956:* May, 637
Smillie, Wilson G., biography, *1957:* July, 911
Snellen chart, *1956:* Nov., 1576
Sociological problems of aged, *1956:* Jan., 8, 11
Sodium. See also *Salt.*
body, distribution, *1955:* May, 629
measurement, *1955:* May, 629
depletion, correction, *1955:* May, 638, 639
in gastrointestinal fluids, *1955:* May, 714
in renal failure, *1955:* July, 1037, 1050
metabolism, after hypophysectomy, *1956:* May, 776
radioactive, in clinical diagnosis, *1957:* Sept., 1189
retention, and edema, *1955:* May, 684
Sodium EDTA in hypercalcemia of cancer, *1956:* May, 881
Sparine in alcoholism, *1957:* March, 385
Specialization, notes on, *1957:* July, 1026
Specialty boards, development, *1957:* July, 1064
Spherocytic disease, congenital, *1955:* May, 746
Sphincter, anal, sites for incision, *1955:* Sept., 1549
of Oddi fibrosis, postcholecystectomy,, *1956:* March, 493
Spinal cord, compression, from herniated disks, diagnosis and treatment, *1955:* Sept., 1470
injuries, acute, diagnosis and treatment, *1956:* Sept., 1375
involvement, in lymphomas, *1956:* July, 1155
lymphosarcoma, *1956:* May, 739
Spinal puncture. See *Lumbar puncture.*
Spine, cervical, degenerated, painful, *1956:* Sept., 1436
disk protrusion, *1957:* Sept., 1270
whiplash injuries, *1956:* Sept., 1436; *1957:* Sept., 1269
injuries, acute, diagnosis and treatment, *1956:* Sept., 1375
metastasis to, *1957:* Sept., 1285
thoracic, pain in, *1957:* Sept., 1270
Spine, tuberculosis, diagnosis, *1957:* Sept., 1276
Spleen, rupture, *1957:* May, 790
roentgen findings, *1957:* Sept., 1322
Splenectomy, as diagnostic procedure, *1957:* Sept., 1366
in hemolytic anemia, *1956:* July, 1019
in purpura in children, *1956:* July, 1200
in rheumatoid arthritis, hematologic effects, *1955:* March, 497
in thrombocytopenia, *1956:* July, 1181
in thrombocytopenic purpura, idiopathic, *1956:* July, 1190, 1192, 1193
Splenic flexure syndrome, *1957:* Nov., 1686
Splenomegaly, differential diagnosis, *1957:* Sept., **1357–1367**
in rheumatoid arthritis, *1955:* March, 375
in children, *1955:* March, 465
Splenoportography, *1957:* Nov., 1653, 1655
in rheumatoid arthritis, *1955:* March, 395, 396
in children, *1955:* March, 477
Spondylitis, rheumatoid, ACTH and cortisone in, long-term, *1955:* March, 408
diagnosis and treatment, *1955:* March, **509–528**; *1956:* Sept., 1276
heredity in, *1955:* March, 502
phenylbutazone in, *1955:* March, 408
Spondylolisthesis, *1957:* Sept., 1283
Sprue, gluten-free diet in, *1957:* Nov., **1585–1596**, 1604
roentgen findings, *1957:* Nov., 1566, 1570
treatment, *1955:* May, 712
adrenal steroids in, *1957:* Nov., **1597–1602**, 1613
Spur formation, vertebral, *1957:* Sept., 1283
Sputum, cytology, in bronchogenic carcinoma, *1956:* May, 606
Squint. See *Strabismus.*
Stable factor deficiency, *1957:* May, 755
Starch tolerance test, for pancreatic function, *1956:* March, 413; *1957:* Nov., 1664
in malabsorption syndrome, *1957:* Nov., 1555
Starling's law of heart, *1955:* May, 652
Starvation diabetes, *1955:* May, 840
Status asthmaticus, *1957:* May, 695
complications, *1957:* May, 695
treatment, *1956:* Jan., 123; *1957:* May, 700
Steatocirrhosis of liver, *1955:* Jan., 245
Steatonecrosis of liver, *1955:* Jan., 245
Steatorrhea, causes, *1955:* May, 711
idiopathic, gluten-free diet in, *1957:* Nov., **1585–1596**, 1604
roentgen findings, *1957:* Nov., 1566

Steatorrhea, pancreatogenous, roentgen findings, *1957:* Nov., 1571
Steatosis of liver, simple, *1955:* Jan., 244
Stellate ganglion block, in cerebrovascular accidents, *1956:* Jan., 218, Sept., 1361; *1957:* May, 807
uses and techniques, *1955:* Sept., 1505; *1956:* Sept., 1361
Stenosis, pulmonary. See *Pulmonary stenosis.*
Sterility. See *Infertility.*
Steroid therapy. See under *ACTH, Cortisone, Hydrocortisone, Prednisone,* etc.
Stiffneck, acute, *1957:* Sept., 1270
Stilbamidine, in histoplasmosis, *1955:* Jan., 194
in myelocytic myeloma, *1955:* Jan., 223
Stilbestrol. See *Estrogen therapy.*
Still's disease, *1955:* March, 460
Stimulants, avoidance, in peptic ulcer, *1956:* March, 357
Stokes-Adams attacks, treatment, *1955:* Sept., 1377; *1956:* Jan., 170, Sept., 1317
Stomach, activity, role of vagus in, *1957:* Nov., **1481–1488**, 1539
adrenal and pituitary influences on, *1957:* Nov., 1474
atrophy, *1956:* March, 345
carcinoma, cytodiagnosis in, *1955:* Jan., 263
detection and early diagnosis, *1956:* May, 601
historical notes, *1957:* July, 1020
incidence and curability, *1956:* May, 585
pain of, *1957:* Sept., 1293
diseases, tests for, *1956:* March, **403–416**
distress, in aerophagia, *1957:* Nov., 1681
diverticula, *1956:* Jan., 241, March, 559
drainage, cytologic examination, *1957:* Sept., 1161
effect of corticotropin and adrenal steroids on, *1957:* Nov., 1473
emptying, regulation of, *1956:* March, 275
injuries, by blunt trauma, *1957:* May, 791, 792
lesions, unusual, *1957:* July, 1023
lymphosarcoma, *1956:* May, 733
survival, long-term, *1956:* May, 674
motility, physiology of, *1956:* March, 274
motor disturbances, *1955:* May, 707
mucous membrane, reactions to threats, *1955:* May, 790
relay of stress to, from hypothalamus, pathways, *1957:* Nov., 1472
resection, subtotal, undesirable sequelae, *1956:* March, **391–402**
secretion, *1955:* May, 699; *1956:* March, 281
Stomach, secretion, effect of vagotomy on, *1957:* Nov., 1483
panel discussion, *1957:* Nov., 1539
phases of, *1957:* Nov., 1481
tumors, benign, *1956:* March, **381–389**
ulcer, benign and malignant, *1956:* March, 360
complications, surgery for, *1957:* Nov., 1519
management, *1957:* Nov., **1517–1537**
recurrence, *1957:* Nov., 1529
surgical procedures, *1957:* Nov., 1530
suspicion of malignancy, surgery for, *1957:* Nov., 1519
"therapeutic trial" in, *1957:* Nov., 1522
Stomatitis, *1956:* March, 308, 309
aphthous, *1956:* Nov., 1735
Stones. See *Calculi.*
Stools, alterations, n chronic relapsing pancreatitis, *1957:* Nov., 1663
color of, *1955:* May, 716
occult blood in, *1955:* May, 716
Strabismus in children, *1956:* Nov., **1653–1663**, 1695
operative management, *1956:* Nov., 1699
Strain, back, postural, chronic, *1957:* Sept., 1280
muscle, lumbar or lumbosacral, *1957:* Sept., 1280
Stramonium in Parkinson's disease, *1956:* Sept., 403; *1957:* March, 371 ff.
Strangulation, intestinal, *1956:* March, 521
Strawberry mark, radiation therapy, *1955:* Sept., 1278
Strecker, Edward A., biography, *1957:* July, 1125
Streptococcal antibodies, significance, *1957:* Jan., 135
Streptococcal infection, diagnosis, in relation to diagnosis of rheumatic fever, *1957:* Jan., 134
prophylaxis, *1955:* May, 909
respiratory, and rheumatic fever, *1955:* March, 340, 355
Streptococcus, role, in rheumatic fever, *1955:* March, **339–351**
in rheumatoid arthritis, *1957:* July, 1032
in leg ulcers, *1955:* Sept., 1306
in meningitis, tuberculous, *1955:* Sept., 1337
Streptomycin, in endocarditis, bacterial, *1957:* Jan., 190, 193, 195
in meningitis, tuberculous, *1955:* Sept., 1332, 1342
combinations with other agents, *1955:* Sept., 1335
intrathecal route, *1955:* Sept., 1333, 1342
in tuberculosis, *1956:* Sept., 1282
reactions, *1955:* Jan , **111–124**. May, 901

Stress, and rheumatoid arthritis, *1955:* March, 448
as factor in peptic ulcer, *1957:* Nov., 1476
in aged, corticosteroids in, *1956:* Jan., 139
relay from hypthalamus to stomach, pathways, *1957:* Nov., 1472
tissue damage in man due to, *1955:* May, **783–797**
withstanding, role of adrenal hormones in, *1955:* May, 817
Stridor, diagnosis, *1957:* Sept., **1255–1266**
laryngeal, congenital, *1957:* Sept., 1259
Strokes, behavior and treatment in later life, *1956:* Jan., **211–221**
"little," *1956:* Jan., 216
treatment, *1956:* Sept., **1355–1368**
Student, medical, maturation of, *1957:* July, **897–908**
Stye, *1956:* Nov., 1610
Subclavian artery, thrombosis, stellate ganglion block in, *1955:* Sept., 1510
Subphrenic abscess, roentgen findings, *1957:* Sept., 1318
Sucking, physiology of, *1956:* March, 295
Sugar in blood. See *Blood, sugar.*
Suicidal impulse, recognition and management, *1957:* May, 818
Sulfadiazine, *1957:* March, 540
in rheumatic fever, to prevent recurrences, *1957:* Jan., 141
in Waterhouse-Friderichsen syndrome, *1955:* July, 1113
preparations, *1957:* March, 541
Sulfadimetine, *1957:* March, 545
Sulfaethylthiadiazole, *1957:* March, 546
Sulfamethoxypyridazine, *1957:* March, 548
Sulfamethylthiadiazole, *1957:* March, 545
Sulfate, radioactive in clinical diagnosis, *1957:* Sept., 1190
retention, renal, *1955:* May, 685
Sulfisomidine, *1957:* March, 545
Sulfisoxazole, *1957:* March, 542
acetyl, *1957:* March, 542
Sulfonamides. See also the individual drugs.
combinations of, *1957:* March, 541, 543
in otolaryngology, *1956:* Nov., 1809
in rheumatic fever, prophylactic, *1955:* March, 349, 356
in streptococcal infections, prophylactic, *1955:* May, 909
in urinary tract infections, *1955:* May, 907; *1956:* Sept., 1549
lipid suspensions, *1957:* March, 547
newer preparations, *1957:* March, **539–551**
soluble, single, *1957:* March, 544
Sunlight as carcinogen, *1956:* May, 637
Surgeon and internist, cooperation between, *1957:* July, 1027
Surgery, advances in, over half century, *1957:* July, **1061–1070**
Surgery, office, useful techniques in, *1955:* Sept., **1521–1530**
orthopedic, fifty years of, *1957:* July, **1101–1109**
palliative, in cancer, *1956:* Jan., 53
Sus-Phrine in bronchial asthma, *1956:* Jan., 131
Sweat, electrolytes, in pancreatic disease, *1957:* Nov., 1558
Sympathectomy, for hypertension, *1956:* Sept., 1336
in cerebrovascular accidents, *1956:* Jan., 218
Sympathetic blocks, indications and techniques, *1955:* Sept., 1505, 1513
Synchrocyclotron, *1956:* May, 797, 800
Synchrotron, *1956:* May, 797, 799
Syncope, carotid sinus, treatment, *1956:* Sept., 1317
Synechiae, *1956:* Nov., 1681
Synovial fluid, in Reiter's syndrome, *1955:* March, 594
in rheumatoid arthritis in children, *1955:* March, 473
Synovitis of hip, transient, *1956:* Sept., 1426
Syphilis, and cancer, *1956:* May, 639
in pregnancy, *1955:* Nov., 1769
of larynx, *1955:* Nov., 1731
oral lesions, *1956:* March, 310, Nov., 1742

TACHYCARDIA, auricular, paroxysmal, *1956:* Jan., 164
treatment, *1955:* Sept., 1368, 1372; *1956:* Sept., 1314; *1957:* May, 624, 625
in endocrine disease, *1955:* July, 1149
in heart disease in infants and children, *1957:* Jan., 92
mechanism, *1955:* May, 647, 648
ventricular, *1956:* Jan., 167
electrocardiographic diagnosis, *1957:* Jan., 275
treatment, *1955:* Sept., 1372; *1956:* Sept., 1316; *1957:* May, 624
Taenia saginata infections, treatment, *1956:* March, 536
Tags, cutaneous, *1956:* Jan., 45
Tangent screen, *1956:* Nov., 1586
Tantalum-182, *1956:* May, 802
Tapazole in hyperthyroidism, *1955:* Jan., 57
Taste, role, in regulating salt intake, *1955:* May, 635
Taussig-Bing heart, cyanosis in, *1957:* Jan., 115
Taylor brace, *1955:* March, 526
Teaching methods, need for reappraisal, *1957:* July, 900
of medicine, improvements in, *1957:* July, 1065
Teeth, deposits on, *1956:* March, 299
diseases, *1956:* March, 296
Telecobalt gamma-rays, *1956:* May, 795
TEM. See *Triethylene melamine.*

Temperature, basal, in menstrual disorders, *1955:* Nov., 1715
Temporomandibular arthroses, *1956:* March, 296
Tendinitis, bicipital, *1955:* March, 569, 577
calcific, of shoulder, *1955:* March, 569, 574
Tenosynovitis, bicipital, *1956:* Sept., 1434
in rheumatoid arthritis, *1955:* March, 370
Tension states, drug therapy, *1957:* March, 298, 313, 330
TEPA in cancer, evaluation, *1956:* May, 846, 848
in leukemia, chronic, *1956:* July, 1120
Termagantism versus hysteria in porphyria, *1955:* Jan., 20
Terramycin, in dermatology, *1955:* Sept., 1246
in otolaryngology, *1956:* Nov., 1810
reactions, *1955:* Jan., **111–124**
Test(s), diagnostic, in diseases of stomach and pancreas, *1956:* March, **403–416**
Testes, biopsy, *1957:* Sept., 1159
hypofunction or failure, *1955:* July, **1199–1208**
lymphosarcoma, *1956:* May, 738
products, clinical use, *1955:* July, 1224
Testosterone, clinical use, *1955:* July, 1225
in carcinoma of breast, *1955:* July, 1182, 1227; *1956:* Jan., 58, 142, May, 766, 769
in diabetic retinopathy, *1955:* Nov., 1680
in dysfunctional uterine bleeding, *1955:* July, 1192
in dysmenorrhea, *1955:* July, 1194, 1195
in liver disease, chronic, *1955:* Sept., 1410
in male climacteric, *1956:* Jan., 143
in menopause, *1955:* Nov., 1729; *1956:* Jan., 143
in menstrual disorders, *1955:* Nov., 1721
in myelofibrosis with myeloid metaplasia, *1956:* July, 1131
in osteoporosis, senile, *1956:* Jan., 142
in refractory anemia in aged, *1956:* Jan., 144
in testicular hypofunction, *1955:* July, 1202, 1203, 1205
therapy, in aged, *1956:* Jan., 141
Tetanus, management, *1957:* May, **763–774**
prophylaxis, *1957:* May, 773
Tetany, *1955:* July, 1166
postoperative, prevention, *1955:* July, 1220
Tetrachlorethylene, in fasciolopsiasis, *1956:* March, 537
in hookworm infection, *1956:* March, 535
Tetracycline(s), in amebiasis, *1956:* March, 528
in balantidiasis, *1956:* March, 532
in colitis, ulcerative, *1956:* March, 553
in endocarditis, staphylococcal, *1957:* Jan., 194
in enterobiasis, *1956:* March, 534
in otolaryngology, *1956:* Nov., 1810
reactions, *1955:* Jan., **111–124**, May, 902
Tetraethylammonium, in hypertension, *1957:* March, 477 ff.
test, for pheochromocytoma, *1955:* July, 1107
Tetraethylthiuram disulfide in alcoholism, *1957:* March, 386
Tetralogy of Fallot, cyanosis in, *1957:* Jan., 113
Thalassemia major, *1955:* May, 746
Theophylline in angina pectoris, *1957:* March, 460
Thephorin in Parkinson's disease, *1956:* Sept., 1406; *1957:* March, 371 ff.
Thioguanine, in leukemia, *1956:* May, 750
in malignant disease, *1956:* May, 942
Thiomerin in heart failure, congestive, *1957:* March, 435 ff.
Thiosulfil, *1957:* March, 545
ThioTEPA, in cancer, evaluation, *1956:* May, 847, 848
in leukemia, chronic, *1956:* July, 1120
Thiouracil in hyperthyroidism, *1955:* Jan., 57
Thirst, role, in body fluid regulation, *1955:* May, 634
Thoracic cage, diseases, chest pain in, *1957:* Sept., 1252
Thoracoplasty, historical notes, *1957:* July, 1011
Thorax, lesions, roentgen findings, *1957:* Sept., 1324
lymphosarcoma, *1956:* May, 731
pain in, differential diagnosis, *1957:* Sept., **1245–1254**
Thorazine. See *Chlorpromazine.*
Threats, man's response to, resulting in tissue damage, *1955:* May, **783–797**
Throat culture, technique, *1957:* Jan., 134
Thrombocytopenia. See *Purpura, thrombocytopenic.*
Thromboembolic accidents, anticoagulants in, *1956:* Sept., **1339–1354**
Thromboembolism complicating anticoagulant therapy of myocardial infarction, *1957:* Jan., 28
Thromboendarterectomy in arterial occlusion, *1957:* May, 641
Thrombophlebitis, anticoagulants in, *1956:* Sept., 1340
Thromboplastic deficiences, *1956:* July, 1176, 1179, 1181; *1957:* May, 753
Thrombosis, aortic, acute, *1957:* Jan., 174
chronic, *1957:* Jan., 176

Thrombosis, arterial, causing occlusion, *1957:* May, 631
cerebral, anticoagulants in, *1956:* Sept., 1345; *1957:* May, 805
stellate ganglion block in, *1955:* Sept., 1509; *1956:* Sept., 1361; *1957:* May, 807
treatment, *1956:* Sept., **1355–1368**; *1957:* May, 805
coronary, anticoagulants in, *1956:* Sept., 1343
management, *1956:* Sept., 1321
mesenteric, roentgen findings, *1957:* Sept., 1311
of internal carotid artery in neck, stroke due to, *1956:* Jan., 215
of subclavian or brachial artery, stellate ganglion block in, *1955:* Sept., 1510
of terminal aorta, obliterative, *1956:* Jan., 204
venous, intracranial, *1956:* Sept., 1364
of extremities, *1957:* Jan., 34
treatment, *1957:* Jan., 38
Thrush, *1956:* March, 310
Thymol turbidity test of liver function, *1955:* May, 731; *1956:* March, 440
Thyroid crisis, treatment, *1957:* May, 727
Thyroid extract, in menstrual disorders, *1955:* Nov., 1722
uses and dosage, *1955:* July, 1218
Thyroid gland, carcinoma, detection and early diagnosis, *1956:* May, 607, 821
radioactive iodine in *1956:* Jan., 57, May, **821–836**, Sept., 1522
survival, long-term, *1956:* May, 681
diseases, cardiovascular manifestations, *1955:* July, 1144, 1146, 1149, 1150
diagnosis, I^{131} in, *1956:* Sept., 1516
in aged, treatment, *1956:* Jan., 136
in cancer patient, major surgery and, *1956:* May, 669
treatment, *1955:* Jan., **55–64**
function, after hypophysectomy, *1956:* May, 775
in carbohydrate metabolism, *1955:* May, 839
lymphosarcoma, *1956:* May, 730
physiology, *1955:* May, **799–809**
pituitary relationships, *1955:* May, 805
products, clinical use, *1955:* July, 1218
Thyroid storm, treatment, *1955:* Jan., 61
Thyroid therapy, in amenorrhea, *1955:* July, 1190
in cretinism, *1955:* July, 1219
in dysfunctional uterine bleeding, *1955:* July, 1191
in hypothyroidism in childhood, *1955:* July, 1141
in myxedema, *1955:* July, 1132, 1218
Thyroidectomy, for cancer of thyroid, radioiodine after, *1956:* May, 825, 826
x-ray, therapy after, *1956:* May, 829
preparation for, antithyroid drugs in, *1955:* Jan., 59
Thyrotoxicosis. See also *Hyperthyroidism.*
factitia, *1955:* May, 806
Thyrotropin, clinical uses, *1955:* July, 1210
test, for hypothyroidism, *1955:* May, 806
Thyroxine, *1955:* May, 799
peripheral effects, tests related to, *1955:* May, 805
radioactive, in clinical diagnosis, *1957:* Sept., 1186
release, and related diagnostic tests, *1955:* May, 803
synthesis, *1955:* May, 802
Tick fever. See *Rocky Mountain spotted fever.*
Tics, motor, Meratran in, *1957:* March, 342
Tinea, barbae, treatment, *1955:* Sept., 1258, 1280
capitis, treatment, *1955:* Sept., 1258, 1280
corporis, treatment, *1955:* Sept., 1257
cruris, treatment, *1955:* Sept., 1257, Nov., 1743
pedis, treatment, *1955:* Sept., 1255
unguium, treatment, *1955:* Sept., 1258
versicolor, treatment, *1955:* Sept., 1255
Tinnitus, *1956:* Nov., **1781–1786**
vertigo with, *1956:* Nov., 1791
Tissue(s), damage in man from stress and adaptive patterns, *1955:* May, **783–797**
normal heterologous growth, in subcutaneous sites, *1956:* May, **951–961**
Tobacco, as carcinogen, *1956:* May, 630
use of in peptic ulcer, *1955:* Sept., 1390
Toe, fifth, deformities, treatment, *1956:* Sept., 1422
Toenail, ingrown, office surgery, *1955:* Sept., 1528
prophylactic treatment, *1955:* Sept., 1529
treatment, *1956:* Sept., 1422
Tolanate in angina pectoris, *1957:* March, 460
Tolseram in alcoholism, *1957:* March, 383
Tongue, clefts, *1956:* March, 291
diseases, *1956:* March, 305, 306
geographic, *1956:* Nov., 1740
hairy, black, *1956:* Nov., 1740
lymphosarcoma, *1956:* May, 730
Tonometry, *1956:* Nov., 1592
Tonsil(s), lingual, *1956:* Nov., 1754
lymphosarcoma, *1956:* May, 730
unsolved problem of, *1956:* Nov., **1749–1760**
Tonsillectomy, indications and contraindications, *1956:* Nov., 1751, 1753

Tonsillectomy, operative considerations, *1956:* Nov., 1756
poliomyelitis in relation to, *1955:* Jan., 98; *1956:* Nov., **1761–1770**
pre- and postoperative examination and care, *1956:* Nov., 1754, 1755, 1758
Tonus, intestinal, *1955:* May, 705
Torticollis, spasmodic, Meratran in, *1957:* March, 342
Torulosis, *1956:* May, 741
Torus palatinus, *1956:* March, 312
Toxemias of pregnancy. See under *Pregnancy.*
Toxicosis, antiemetic agents in, *1957:* March, 412
Tracer studies in medical diagnosis, *1957:* July, 983, Sept., **1181–1192**
Tracheotomy, in angioneurotic edema, *1957:* May, 710
in poliomyelitis, *1955:* Jan., 100, 103
in pulmonary emphysema, *1956:* Jan., 109
in status asthmaticus, *1957:* May, 704
Tral in peptic ulcer, *1957:* March, 505 ff.
Tranquilizing drugs. See also *Chlorpromazine, Meprobamate, Reserpine,* etc.
in psychoses, value, *1957:* July, 1133
Transaminases, serum, in diagnosis, *1957:* Sept., 1166
in differential diagnosis of jaundice, *1957:* Nov., **1631–1637**, 1647
Transfusions, exchange, in erythroblastosis fetalis, *1956:* July, 1038
in hemolytic anemia, *1956:* July, 1019
in leukemia, *1956:* May, 747
in liver disease with hemorrhage, *1955:* Sept., 1414
in reduction of maternal mortality, *1957:* July, 1084
in rheumatoid arthritis, *1955:* March, 401
platelets, in thrombocytopenic purpura, *1956:* July, 1181, 1187
reactions, management, *1956:* July, **1217–1224**
Transillumination of sinuses, *1955:* Sept., 1455
Transportation in spinal injuries, *1956:* Sept., 1376
Transposition of great vessels, cyanosis in, *1957:* Jan., 115
Trauma. See also *Injuries.*
acute abdomen and, *1956:* March, 506
as cause of cancer, *1956:* May, 638
Treatment methods, symposium on, *1955:* Sept., **1245–1552**; *1956:* Sept., **1259–1553**
Treburon as anticoagulant, *1955:* Jan., 227, 228
Trematode infections, intestinal, treatment, *1956:* March, 537
Trench mouth, *1956:* March, 302, Nov., 1739
Tricarboxylic acid cycle, *1955:* May, 834
Trichinosis, ACTH and cortisone in, *1955:* Jan., 90
Trichloroethanol as hypnotic, *1957:* March, 363
Trichomoniasis, treatment, *1956:* March, 532
Trichuris infection, treatment, *1956:* March, 535
Tricoloid in peptic ulcer, *1957:* March, 505 ff.
Tricuspid atresia, cyanosis in, *1957:* Jan., 114
Tricuspid stenosis, surgery in, indications, *1957:* Jan., 154
Triethanolamine trinitrate diphosphate in angina pectoris, *1957:* March, 459
Triethylene melamine, in cancer, evaluation, *1956:* May, 845, 846
in leukemias, *1955:* Jan., 214, 215, 217; *1956:* July, 1120
in lymphomas, *1956:* July, 1138
in lymphosarcoma, *1956:* May, 727
in polycythemia vera, *1955:* Jan., 220
Triethylene phosphoramide. See *TEPA.*
Triethylene thiophosphoramide. See *ThioTEPA.*
Triiodothyronine test for hyperthyroidism, *1955:* May, 807
Trimethadione. See *Tridione.*
Triolein, I^{131} labeled, in study of chronic relapsing pancreatitis, *1957:* Nov., 1664
in study of intestinal absorption, *1957:* Nov., 1576
Tromexan, as anticoagulant, *1955:* Jan., 227, 232, 233, 238; *1956:* Sept., 1352
in cerebral vascular accident, *1956:* Sept., 1358
Tronathane as antipruritic, *1957:* March, 567
Truncus communis, cyanosis in, *1957:* Jan., 115
Trypsin, *1956:* March, 283
in thromboembolism, *1956:* Sept., 1352
Tuberculin, allergy, *1955:* May, 754
in meningitis, tuberculous, intrathecally, *1955:* Sept., 1338
Tuberculosis, ACTH and cortisone in, *1955:* Jan., 92
Addison's disease with, *1955:* May, 821
complicating cortecosteroid therapy, *1957:* May, 736
in cancer patients, *1956:* May, 916
intestinal, historical notes, *1957:* July, 1012
laryngeal, historical notes, *1957:* July, 1012
meningeal, in children, treatment, *1955:* Sept., **1331–1349**
miliary, plus meningitis, *1955:* Sept., 1341
of bones and joints, advances in, *1957:* July, 1108
of joints, rheumatoid arthritis in children and, *1955:* March, 469, 471
of kidney, *1955:* July, 937

Tuberculosis, of larynx, *1956:* Nov., 1730
of spine, diagnosis, *1957:* Sept., 1276
oral lesions, *1956:* Nov., 1744
pulmonary, collapse therapy, *1957:* July, 1006
experiences in, *1957:* July, 1005
hemorrhage due to, treatment, *1957:* May, 651
in aged, diagnosis, *1956:* Jan., 82
in diabetes, *1955:* Nov., **1643–1654**
treatment, *1955:* Nov., 1648
in pregnancy, *1955:* Nov., 1768
treatment, *1956:* **1281–1289**
studies, at Henry Phipps Institute, *1957:* July, 943
tests for, history of, *1957:* July, 1051
Tumors, human, heterologous growth, in subcutaneous sites, *1956:* May, **951–961**
malignant, metastatic, in bone marrow, aspiration studies, *1956:* July, 1243
of gastrointestinal tract in aged, *1956:* Jan., 227
of organs. See under names of organs.
pelvic roentgen findings, *1957:* Sept., 1306
Twitching, uremic, treatment, *1955:* July, 1063
Typhoid fever, back pain in, *1957:* Sept., 1275
cortisone in, *1955:* Jan., 91
historical note, *1957:* July, 980
Tyrothricin in otolaryngology, *1956:* Nov., 1812

Ulcer, anal, surgical treatment in office, *1955:* Sept., 1545
aphthous, *1956:* Nov., 1735
arterial, *1955:* Sept., 1302
dendritic, *1956:* Nov., 1672
duodenal. See *Duodenal ulcer* and *Peptic ulcer.*
esophageal, *1956:* March, **317–328**
gastric. See *Stomach ulcer* and *Peptic ulcer.*
leg, chronic, local and general measures in treatment, *1955:* Sept., **1301–1315**
marginal, of cornea, *1956:* Nov., 1670
or stomal, postgastrectomy, *1956:* March, 400
peptic. See *Peptic ulcer.*
postphlebitic, *1955:* Sept., 1301
treatment, *1955:* Sept., 1308
serpiginous, of cornea, *1956:* Nov., 1670
varicose, *1955:* Sept., 1301
treatment, *1955:* Sept., 1306
Ulcerative colitis. See under *Colitis.*
Ultraviolet burns of eye, *1956:* Nov., 1606, 1620, 1676
Undulant fever, back pain in, *1957:* Sept., 1275
Urea clearance, in kidney disease, *1955:* July, 949, 1008
Uremia, acute, diets in, *1955:* July, 1069
established, treatment, *1955:* July, 1049
in intercapillary glomerulosclerosis, *1955:* July, 1008
Ureter, lesions, obstructive, *1957:* Sept., 1381
lymphosarcoma, *1956:* May, **737**
obstruction, acute, causes and treatment, *1955:* July, 1045
Urethane, in leukemia, *1955:* Jan., 212, 215; *1956:* July, 1120
in plasmocytic myeloma, *1955:* Jan., 222
Urethritis, nongonococcal, of Reiter's syndrome, *1955:* March, 590, 593
Uric acid, calculi, *1955:* Jan., 287
clearance, in preeclampsia, *1955:* Nov., 1787
diet and, *1955:* March, 533
distribution, in body fluids, *1955:* March, 533
in blood in cancer, *1956:* May, 617
in gout, *1955:* March, 539, May, 776
origin, *1955:* March, 529
renal exchange, *1955:* March, 536
Urinalysis in hypertensive disease, *1957:* Jan., 205
Urinary tract, infections, *1955:* Jan., **297–305**
antibiotics in, *1955:* May, 906
in diabetes, *1955:* Nov., **1665–1670**
in poliomyelitis, treatment, *1955:* Jan., 106
medical management, *1956:* Sept., **1545–1553**
recurring, in children, *1955:* July, **965–974**
sulfonamides in, *1955:* May, 907
pain arising from, *1957:* Sept., 1297
Urine, acidification of, *1955:* May, 688
color of, in porphyrinuria, *1955:* Jan., 22
concentration, and dilution tests, *1955:* July, 953
renal mechanics, *1955:* May, 691
flow, starting, in renal failure, *1955:* July, 1048
obstruction, *1957:* Sept., 1380
organized sediment in, *1955:* July, 956
pH of, and stone formation, *1955:* Jan., 289
proteins in, detection, *1955:* July, 955
in kidney diseases, *1955:* July, **1015–1026**
retention, in poliomyelitis, treatment, *1955:* Jan., 106
role, in regulation of body fluid, *1955:* May, 633
secretion, failure of, *1957:* Sept., **1379–1390**
reversible, *1957:* Sept., 1379
volume, role in calculus formation, *1955:* Jan., 285
Urobilinogenuria, test for liver function, *1956:* March, 441

Urolithiasis, nonsurgical aspects, *1955:* Jan., **281–295**
preventive measures, *1955:* Jan., 285, 288
Urology, forty years in retrospect, *1957:* July, **1095–1100**
Uropepsin excretion, gastric, without intubation, test for, *1956:* March, 405
Uroporphyrin, *1955:* Jan., 13
test for, *1955:* Jan., 29
Urticaria, complicating blood transfusion, *1956:* July, 1219
in lymphomas, *1956:* July, 1142
treatment, *1955:* Sept., 1259
Uterus, bleeding from, abnormal, course and management, *1955:* Nov., **1711–1724**
diagnostic procedures, *1955:* Nov., 1714
endocrine therapy, *1955:* July, **1189–1197**, 1226; *1957:* March, 598
treatment, *1955:* Nov., **1717**
postmenopausal, *1955:* Nov., **1733–1739**
carcinoma, detection and early diagnosis, *1956:* May, 596
incidence and curability, *1956:* May, 588
inertia, at labor, *1955:* Nov., 1804
pain arising in, *1957:* Sept., 1298
pregnant, rupture, *1957:* May, 865
Uveal tract, diseases, *1956:* Nov., **1679–1687**
Uveitis, *1956:* Nov., 1679, 1682
in rheumatoid arthritis, *1955:* March, 374
treatment, *1956:* Nov., 1684

VACCINES, autogenous, in nasal allergy, *1956:* Nov., 1723
in asthma, *1956:* Sept., 1308
Vagal stimulation, reflex, in paroxysmal atrial tachycardia, *1955:* Sept., 1368
Vagina, bleeding from, postmenopausal, *1955:* Nov., **1733–1739**
Vaginal smear, *1957:* Sept., 1160
Vaginitis, senile, stilbestrol in, *1956:* Jan., 141
Vagotomy, effect on gastric secretion, *1957:* Nov., 1483
Vagus, role in gastric activity, *1957:* Nov., **1481–1488**, 1539
Valmid as hypnotic, *1957:* March, 362
Valsalva maneuver in paroxysmal atrial tachycardia, *1955:* Sept., 1369
Van de Graaf generator, *1956:* May, 794, 795
Vaponefrin, in respiratory failure, *1957:* May, 655
in status asthmaticus, *1957:* May, 700
Varicella. See *Chickenpox.*
Varices, esophageal, hemorrhage from, *1957:* Sept., 1329
treatment, *1957:* Sept., 1339
Varicose ulcer, *1955:* Sept., 1301, 1306
Variola. See *Smallpox.*
Vascular accidents, cerebral. See *Cerebral vascular accidents.*
Vascular disease, obliterative, of aorta and peripheral arteries, *1956:* Jan., **203–210**
peripheral, in diabetes, incidence, *1955:* Nov., 1623
Vascular disorders, hemorrhagic, *1956:* July, 1175, 1178
Vascular lesions with corticosteroid therapy, *1957:* May, 744
Vascular occlusion with spasm, lumbar sympathetic block in, *1955:* Sept., 1514
stellate ganglion block in, *1955:* Sept., 1510
Vascular responsiveness, role of adrenal hormones in, *1955:* May, 815
Vasodilatation, reflex, in arterial occlusion, acute, *1957:* May, 634
Vasodilating drugs, coronary, *1957:* March, **449–469**
Vasodilators, in cerebral vascular accidents, *1957:* May, 806
in obliterative disease of peripheral arteries, *1956:* Jan., 208
Vasomotor disturbances, in rheumatoid arthritis, *1955:* March, 371
leg ulcers due to, *1955:* Sept., 1302
Vasopressin, uses and dosage, *1955:* July, 1211
Vasospasm, acute arterial occlusion due to, *1957:* May, 631
Vasoxyl in myocardial infarction, acute, *1956:* Sept., 1322
Vectorcardiography, concepts and evaluation, *1957:* Sept., 1197, 1209
Veins, embolism from, *1957:* Jan., 33, 37
pressure in, measurement, *1955:* Jan., 32, May, 650
Venereal diseases, anorectal involvement, *1955:* Sept., 1538
decline in, *1957:* July, 980
Venesection in polycythemia vera, *1955:* Jan., 219
Ventilation, pulmonary, *1955:* May, 670
tests of, *1955:* Jan., 142
Ventricular extrasystoles, *1956:* Jan., 167
Ventricular failure, left, acute, treatment, *1957:* May, 625
Ventricular fibrillation, treatment, *1955:* Sept., 1372; *1956:* Jan., 168
Ventricular hypertrophy, inspection and palpation in, *1957:* Sept., 1215
vectorcardiography in, *1957:* Sept., 1200
Ventricular response in rapid auricular rhythms, mechanism, electrocardiographic signs, *1957:* Jan., 280
Ventricular tachycardia, *1956:* Jan., 167
Veratrum, in hypertension, *1957:* March, 477
in aged, *1956:* Jan., 198, Sept., 1330
vomiting due to, treatment, *1957:* March, 411

Verruca vulgaris, radiation therapy, *1955:* Sept., 1281
Versene in hypercalcemia of cancer, *1956:* May, 881
Vertebral lipping, *1957:* Sept., 1283
Vertigo, diagnosis, pathology and treatment, *1956:* Nov., **1787–1806**; *1957:* Sept., 1229–1244
Vestibular tests, *1956:* Nov., 1792, 1793
Vincent's infection, *1956:* March, 302, Nov., 1739
Viomycin in tuberculosis, *1956:* Sept., 1284
Virilism, adrenal, diagnosis and treatment, *1956:* Sept., 1266
Virus infections, diagnosis, *1957:* Sept., **1391–1406**
laboratory findings, *1957:* Sept., 1398
of vulva, *1955:* Nov., 1744
Visammin in angina pectoris, *1957:* March, 464
Viscera, lesions, back pain due to, *1957:* Sept., 1286
sensory innervation, segmental, *1957:* Sept., 1290
Vision, acuity, tests for, *1956:* Nov., 1575
in infants and children, *1956:* Nov., 1582, 1658
color, testing, *1956:* Nov., 1589
fields, changes in diabetes, *1956:* Nov., 1643
tests for, *1956:* Nov., 1584
Vital capacity test, *1955:* Jan., 36, 143
Vitamin(s), deficiency diseases, advances in, *1957:* July, 975
causes, *1956:* Sept., 1474
oral lesions, *1956:* Nov., 1741
psychoses in, treatment, *1956:* Sept., 1395
signs and symptoms, *1956:* Sept., 1482
preparations, therapeutic, with dosages, *1956:* Sept., 1480
requirements in health, *1956:* Sept., 1474
therapy, in alcoholism, *1957:* March, 389
in functional gastrointestinal disorders, *1956:* March, 339
in hepatitis, viral, *1956:* Sept., 1457
in pediatrics, advances in, *1957:* July, 1055
present status, *1956:* Sept., **1473–1487**
Vitamin A, deficiency, *1956:* Sept., 1482; *1957:* July, 976
stone formation in, *1955:* Jan., 292
tolerance test for intestinal malabsorption, *1955:* May, 711
Vitamin B_6 deficiency, treatment, *1956:* Sept., 1485
Vitamin B_{12}, *1957:* July, 978
deficiency, anemia due to, *1955:* May, 740
treatment, *1956:* Sept., 1481
Vitamin B_{12}, in diabetic retinopathy, *1955:* Nov., 1679
in pernicious anemia, *1956:* July, 1007
in aged, *1956:* Jan., 148
in postgastrectomy anemia, *1956:* Jan., 149
radioactive, measurement of absorption, *1956:* July, 1007
radiocobalt, in diagnosis, *1957:* Sept., 1188
role in diabetic retinopathy, *1956:* Nov., 1648
Vitamin C deficiency, *1956:* Sept., 1482
Vitamin D, overdosage, hypercalcemia due to, *1955:* May, 895
Vitamin E, deficiency, *1957:* July, 978
in collagen diseases, *1955:* Jan., 138
Vitamin K deficiency, *1957:* July, 978
Vocal cord paralysis, *1957:* Sept., 1265
Volvulus, roentgen findings, *1957:* Sept., 1309
Vomiting, drug-induced, treatment, *1957:* March, 410
drug therapy, *1957:* March, **405–432**
functional, *1956:* March, 332
in acute renal failure, treatment, *1955:* July, 1064
in infections and toxicosis, treatment, *1957:* March, 412
in pregnancy, treatment, *1957:* March, 418
induction, in poisonings, *1957:* May, 842
mechanism, *1957:* March, 405
physiology of, *1956:* March, 276
postoperative, treatment, *1957:* March, 415
Vulva, cutaneous diseases, *1955:* Nov., **1741–1755**

WALDEYER's ring, diseased, *1956:* Nov., **1749–1770**
Warfarin in cerebral vascular accident, *1956:* Sept., 1358
Warts, common, of vulva, *1955:* Nov., 1744
of eyelids, *1956:* Nov., 1614
radiation therapy, *1955:* Sept., 1281
Washington University School of Medicine, reorganization, *1957:* July, 940
Water, loading tests, for adrenal insufficiency, *1955:* Jan., 72, May, 819
metabolism, physiologic considerations, *1955:* May, **623–642**
of body, measurements, *1955:* May, 624
total, *1955:* May, 625
tests, of renal function, *1955:* July, 953
tubular reabsorption of, *1955:* May, 690
Waterhouse-Friderichsen syndrome, *1955:* Jan., 66, July, 1113
ACTH and cortisone in, *1955:* Jan., 90; *1957:* May, 739
treatment, *1957:* May, 732

Watson, Benjamin P., biography, *1957:* July, 1079
Wearn, Joseph T., biography, *1957:* July, 899
Wechsler, Israel S., biography, *1957:* July, 1113
Weight, body, in assessing cardiac function, *1955:* Jan., 35
loss, postgastrectomy, *1956:* March, 399
reduction, in degenerative arthritis, *1956:* Jan., 74
in diabetes, *1955:* Nov., 1599
in hypertension, *1956:* Sept., 1329
Well patients, periodic examinations, *1957:* Sept., **1439–1449**
Wheat flour, omission, in sprue diet, *1957:* Nov., 1585
Wheat sensitivity in atopic dermatitis in infants, *1955:* Sept., 1292
Whiplash injury, *1956:* Sept., 1436; *1957:* Sept., 1269
Whipple's disease, roentgen findings, *1957:* Nov., 1570
White, Paul D., biography, *1957:* July, 989
Whooping cough, diagnosis, *1957:* Sept., 1261
Wilson, Julius L., biography, *1957:* July, 1007
Wilson's disease, *1955:* May, 692
Wolff-Parkinson-White syndrome, *1956:* Jan., 166
Wood alcohol poisoning, *1956:* Sept., 1492
Wyamine in parkinsonism, *1957:* March, 371 ff.

Xanthelasma, *1956:* Jan., 45, Nov., 1616
Xanthines, in angina pectoris, *1957:* March, 460
in congestive heart failure, *1957:* Jan., 62, March, 441
Xerophthalmia, *1956:* Sept., 1482
Xerostomia, *1956:* March, 299
X-ray. See *Roentgen.*
Xylose tolerance test in malabsorption syndrome, *1957:* Nov., 1556

Yergason's sign, *1955:* March, 577, 578

Zinc sulfate turbidity test of liver function, *1955:* May, 731; *1956:* March, 441
Zoxazolamine in neuritis, *1957:* March, 355

957

956:

ept.,

rch,

ov.,

957:

an.,

ion

578

nc-

ch,

ch,